Copies
of the records, reports and correspondence of the United States Mint, Philadelphia, from 1795 to 1834

Adam Eckfeldt

Articles of Agreement made and concluded upon this first day of January, Anno Domini 1796, between Elias Boudinot Director of the Mint of the United States, of the first part, and Adam Eckfeldt, of the City of Philadelphia, Blacksmith, of the other part, Witnesseth, that the sd. Elias Boudinot doth hereby promise to appoint the sd. Adam Eckfeldt to the office of Assistant to the Chief Coiner of the Mint at the Rate of Seven Hundred Dollars the Year to be paid according to the Rules of the Mint — In Consideration whereof the said Adam Eckfeldt doth hereby promise, undertake and agree, well and truly to do and perform the duties of Assistant to the Chief Coiner in the said Mint: and particularly, he shall oversee and keep at their work all the inferior workmen and servants employed in the Department, and shall more particularly undertake the cutting of all Planchetts that may be necessary in sd. Mint — He shall oversee & direct the striking of all coins — He shall oversee & direct the Blacksmith employed in said Mint in all the smiths work to be made in sd. Mint, and keep a regular account of all the Coal, Iron + Steel purchased and used therein — He shall personally forge, turn + harden all the Dies + Hubbs used in sd Mint, and do, or direct to be done everything necessary thereto, except the Engraving + polishing, — And lastly, he shall generally execute + perform the orders of the Director + Chief Coiner of the sd Mint, and in all things direct himself in Conformity to the Rules + Orders established therein. In Witness whereof the Parties to these Presents have interchangeably set their Hands and Seals the day + Year first above written.

(Signed) Adam Eckfeldt

Sealed + delivered } (Sig) Jo. Hough
in presence of } N. Thomas

Mint of the United States 2d April 1796

The principal Pressman of the Mint's Wages are raised to three Hundred Dollars ⅌ann in future — The other remaining as it now is — but this is to be considered in full, and not to be affected by any Resolution of Congress to add to Salaries, in case any should pass

(signed) Elias Boudinot D. M.

Mint of the United States 2d April 1796

No Deposits recd from this Time till the Twenty-fifth day of April Instant, will be issued to the Chief Coiner for the purpose of Coining; that Time being allotted to him that he may close and discharge his Acct. of Silver and

Gold Bullion recd to this Day from the Month of Octr last. He will therefore use his utmost Diligence to melt up his Litherage +c, +c, and settle his Bullion + Coinage +c, +c, and settle his Bullion + Coin-

(signed) Elias Boudinot D. M.

Articles of Agreement made this twenty day of March Anno Domini 1796 Between Elias Boudinot Director of the Mint of the United States, for the Time being, of the one Part, + John Vaughan of the City of Philadelphia, Merchant of the other Part, Whereas, the sd John Vaughan, as Agent for, and in the name of James Swan, hath deposited in the sd Mint a Quantity of Bullion which has since been discovered to contain a considerable Quantity of Gold — And whereas it is now agreed to withdraw the sd Deposit in Order that the sd Bullion may be separated for the Advantage of the Depositor; but the sd John Vaughan is under a Difficulty to obtain proper Furnaces and Utensils for the Purpose of the Separation, altho' he has engaged a professional man for that purpose. — and also whereas the sd John Vaughan has obtained the Presidents Approbation of his having the Use of the Works Tools + Materials belonging to the Mint, necessary for separating sd metals on Condition that the sd John Vaughan shall make compen-

-sation to the United States for the Value of the articles so used as far as the same may be consumed, destroyed or injured in the separation aforesaid, and shall also replace the 2000 lb of Salt Petre issued from the Public Store for this Operation, within two Years, or when demanded by the Treasury or War Department of the United States, or on Failure thereof, pay for the same at the price which the Government shall be obliged to give at the Time of such Failure to replace the same.—

Now it is hereby agreed, between the Parties aforesaid, that the ſd Elias Boudinot, Director for the Time being, shall suffer Joseph Richardson who is employed by the ſd John Vaughan to perform the Process of Separation aforesaid, to have the use of the Works, Tools and Materials belonging to the Mint that may be necessary for the purpose aforesaid, together with the necessary assistance of Workmen employed in the Mint for the purpose of separating the ſd metals agreeably to the President's Directions aforesaid. And the ſd John Vaughan doth hereby agree for himself, his Exe'rs, Admirs & Assigns, and for all persons interested in the ſd Bullion, that he will well & truly pay to the Treasurer of the Mint on the Order or Warrant of the Director of ſd Mint, a full Compensation for the Value of the Works, Tools & Materials used in the process aforesaid, as far as the same in that process shall be consumed, destroyed or injured, together with the Wages of the Workmen, the whole to be ascertained & determined by the said Joseph Richardson by a Certificate in writing under his Hand when the ſd Separation shall be finished. And that he, the ſd John

Vaughan shall & will also well & truly replace in the public Store in Philada the 2000 lb of Salt Petre issued for the Use of the Process aforesaid within two Years from the Date hereof, or sooner if demanded by the Secretary of the Treasury or War Department, and in case of Failure shall & will pay such a sum of Money as will be sufficient to purchase the like Quantity of 2000 lb of Salt Petre as aforesaid— And the ſd John Vaughan further doth oblige himself and those concerned in ſd Bullion to redeposit all the Gold & Silver contained therein (when separated) for Coinage in the ſd Mint of the United States in the usual manner, In Witness whereof the Parties to these presents have interchangeably set their Hands and Seals the Day and Year first above written.

(signed) John Vaughan Seal
(signed) Elias Boudinot
Director Seal

Sealed and delivered in presence of }
(sig.) Nath Thomas
" Jno Hough

# Orders and Directions
for
conducting the Mint of the United States
established by
Elias Boudinot, Director
of said Mint
November 2nd 1795

1st The Accounts of the Mint.

All accounts of the Mint are to be entered and kept precisely according to the Instructions of the Treasury Department of the United States, by the Treasurer's Clerk, as follows.

All Transactions of the Mint shall be rendered quarterly for settlement by the Treasurer, under two general Divisions, the first of which is to comprise the Receipts and Expenditures in relation to the ordinary Expences of the Mint, and the second, the Accounts in Relation to Bullion and Coinage.

In respect to the first mentioned Class of Accounts, the following Course of Business is to be observed.

1st All Monies appropriated by Law for the Support and maintainance of the Mint which may be advanced by the Treasury of the United States, will be granted (on Application of the Director) in the name of the Treasurer of the Mint, and are to be deposited in the Bank of the United States to his Credit in a separate Account.

2d As incident to the Duties specially assigned by Law to the Treasurer, it is proposed

that he should receive all Claims upon the Mint, in the first instance, and in order to their Adjustment, cause them to be examined, stated and classed under the following Heads.

Salaries of the Officers and Clerks of the Mint
Wages of Laborers
Incidental and Contingent Expenses and Repairs
Copper purchased for Coinage

When an Account has been stated and examined by the Treasurer, it ought to be presented to the Director, with a Certificate annexed, that the Calculations are accurate, that the Vouchers, if any, have been compared, and that the Claim has not been previously satisfied at the Mint.

In case the Account is admitted by the Director, he will issue his Warrant, directing the Treasurer to make Payment, which Warrant, with a Receipt from the Party in whose favor the same is drawn endorsed thereon, accompanied with the original Statement and Vouchers, will form a valid Discharge in favour of the Treasurer.

In some Instances it will be necessary to advance Monies for the Use of the Mint, before a Settlement is made, but in all Cases of this nature the Warrants of the Director must specially express that the receiving Party is to be charged and held accountable in the Books of the Mint, and for such Payments duplicate Receipts are to be taken, one of which is to be endorsed on the Warrant, and the other to be filed as a Voucher to support the Charge to be made against the Individual.

In order to the Discharge of a Person to whom Monies may have been advanced, the Accounts showing the Disbursement, ought to be presented to the Treasurer, to be Stated, examined and certified to the Director for his Approbation, which being obtained the Account of the Individual ought to be credited therefor in the Books of the Treasurer, and the sum allowed, carried to the proper Account of Expenditure.

All payments and settlements made at the Mint, are subject, nevertheless, to the final Decision of the Officers of the Treasury who will on a settlement, hold the Treasurer responsible for any Errors in the Statements certified by him, and the Director in Case any sums are admitted without legal Authority.

The quarterly Account of the Treasurer for the Expenses of the Mint is to be made up & rendered in the following Manner.

In the first place, Abstracts are to be framed of all Expenditures on accounts settled at the Mint under each of the General Heads before mentioned, supported by the original Statements, Vouchers and Warrants. The Amount of these Abstracts are then to be separately carried to the Debit of an Account Current.

On the Credit side, the Balance on Hand at the end of the preceding quarter, if any, as also all Monies received from the Treasury, and all sums repaid by Individuals, are to be separately stated; the Account is then to be balanced in such a manner as to exhibit what sum remains in the Bank

unexpended, and also any sums which shall have been advanced to Individuals, and for which they shall not have accounted.

In regard to the second Class of Accounts, being those which relate to Bullion and Coinage, the following Rules are to be observed.

All Bullion is to be received by the Treasurer of the Mint, who is, except in the Case of a Deposit by the Treasurer of the United States, to grant Receipts therefor according to the printed form; These Receipts are to be dated and numbered progressively in the order in which the Deposits are made, distinguishing by a different series those given for Silver from those given for Gold.

The receipts above mentioned are in the first Instance to express the gross Weight of all Bullion as delivered into the Treasury of the Mint, leaving the Supplementary Note at the foot of the Form, blank, to be filled up from the Assayer's Return in the manner hereafter prescribed.

All Receipts are to be entered in a Register, in which two Accounts are to be opened for Individuals, one of which is to be appropriated for entering Receipts for Gold and the other for Silver Bullion. On granting a Receipt, the Entry will be made as far as respects the Column headed Gross-Weight, leaving the preceeding Column blank.

When the Quantity of Standard Gold or Silver contained in a Receipt has been ascertained by the Assayer, the same is to be entered in the Register, and the Assayer's Certif

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-cate carefully preserved as a Voucher.

The Treasurer is then to compute the Value of the Deposit in Coins of the United States, making the Allowance of one penny-weight, or twenty-four grains in twelve ounces for the necessary Remedy, which Value is to be inserted in the proper Column in the Register, after which, whenever the Treasurer's Receipts are produced for the purpose, the Blanks in the annexed Note are to be filled up conformably to the Register.

In regard to Bullion received from the Treasurer of the United States a Course some-what different is to be observed; the Receipts of the Treasurer of the Mint will in this Case be en-dorsed on Orders to be issued by the Secretary of the Treasury, and such Receipts will be carried to Separate Accounts with the Treasurer in the Register.

As the Calculations in regard to the Value of Bullion in Coins, or the Money of Account will constitute the Basis of all subsequent en-tries, and will serve to regulate future Payments at the Mint, it is of high Importance that said Calculations be made with the strictest accuracy, to avoid fractions which cannot be represented in Coins: It ought however to be observed that no other number than _five_ is to be inserted in the Column for Mills. All sums less than an half cent and parts between an half and one cent, will therefore be rejected in the Accounts.

When Bullion has been assayed, and the Quantity of Standard Metal with its Value ascertained and entered in the Register of Receipts, it is to be delivered to the Melter and Refiner, or Chief Coiner, in such quantities as shall

be ordered by the Director, whose Warrant to the Treasurer, with the Melter & Refiner or C. Coiner's Receipt endorsed, as the Case may require, will be a sufficient Voucher for the Delivery.

In addition to the Entries in the Register, all Receipts of Bullion and Deliveries of Coin, are to be recorded in a regular Set of Books, as prescribed by the Form of a Journal and Ledger, in relation to which, the following Explanations will deserve special attention.

All Bullion for which the Treasurer of the Mint is at any Time respon-sible, is to be entered to the Debit of the proper Account of Bullion which is to ex-hibit the standard weight, and the Value as expressed in the Treasurer's Re-ceipts.

Debits against the Account of Bullion will be made in the following Cases.

1st On a Deposit for Coinage by the United States or an Individual.

2d On a Deposit of Bullion in Lieu of Coins received by Exchange.

3d On the Return of Clippings or other Bullion into the Treasury of the Mint by the Chief Coiner or Melter and Refiner.

Credits will be passed to the Accounts of Bullion, for all sums delivered to the Chief Coiner or Melter and Refiner pursuant to War-rants of the Director.

The Ballances of the Accounts of Gold Bullion and Silver Bullion, will therefore constantly exhibit the quantity and Value of those metals, for which the Treasurer of the Mint is responsible.

The Account of uncoined Copper is to exhibit the Weight of all Copper purchased for Coinage, with the Value of its produce in Cents and half Cents. For the actual Cost of Copper, purchased for Coinage, the Copper Account of the Treasurer of the United States, is to receive Credit, and if the Cost of the Copper was less than its Value at the Rate of one Cent for 168 Grains, the Difference is to be debited to the Account of Profit + Loss for so much gained, as exemplified in the first Entry of the Journal. In case the Cost of the Copper be more than the Value thereof at the said Rate, the Treasurer's Account will receive Credit for the actual Cost, and the Account of Profit + Loss be debited to the Account of uncoined Copper for Loss sustained, as is explained in the Entry in the Journal under Date August 14th 1794. The Ballance of the Account of uncoined Copper is therefore to exhibit the quantity of Copper on hand, with the Value represented by its produce in copper Coins.

Separate Accounts are to be opened with the Melter + Refiner and Chief Coiner, for Gold, Silver and Copper, the Debits to which will be found on Receipts endorsed on the Director's Warrants, and will exhibit the quantities and Value of all Bullion delivered for Coinage. Credits will be passed to the Melter and Refiner in the following Cases on Warrants or by Authority from the Director.

1st On Delivery of Ingots or other Bullion of standard Value, and Grains accord-
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ing to their real Value, to the Treasurer.

2d For Waste in melting and refining, to be ascertained + allowed by the Director.

And Credit will also be passed to the Chief Coiner in the following Cases, on Warrants, or by Authority from the Director.

1st On the Delivery of Coins into the Treasury of the Mint.

2d On the Delivery of Clippings, or other Bullion of standard Value, to the Treasurer.

3d For Waste in Coinage, to be ascertained and allowed by the Director.

The Ballances of the Accounts with the Melter and Refiner and Chief Coiner are therefore to exhibit the quantities of Bullion or Copper for which they are responsible with the Value thereof in Money of the United States.

Accounts are also to be opened for gold Coinage, silver Coinage and copper Coinage, the Debits of which are to exhibit the species and Value of all Coins received from the Melter + Refiner and Chief Coiner, and the Credit sides, the Species + Value of all Coins disbursed.

The Ballances of these Accounts are therefore, constantly to exhibit the Species and Value of Coins for which the Treasurer is responsible, a comparative view of their accounts with the Register of Deposits, will enable the Treasurer to determine when the state of the Mint will enable him to issue Coins without prejudice to the prior claims of Individuals.

The Account stiled "Discount for
(Payment)

Payment in Coin on Delivery of Bullion" is to be closed as exemplified in the form, by transferring the amount quarterly to the Account of Profit & Loss, which last Account is to exhibit at the end of each Quarter, the whole Gain or Loss in the Transactions of the Mint, in respect to Bullion and Coinage.

At the End of each Quarter the Books of the Mint are to be carefully ballanced by transfering the Balance of every Account to the Debit or Credit of the Account to be opened under the head of "*Mint of the U. States*", except that the Ballances of *personal Accounts for Deposits*, may be stated in the aggregate, from a list previously made, except that both the Debits and Credits of the Accounts with the Treasurer of the United States, are to be carried forward to the general Account of the Mint.

Separate Accounts must be kept by the Melter & Refiner and Chief Coiner, of all Receipts, Deliveries and Payments of Coins and Bullion pursuant to which their Accounts are to be rendered to the Director for Allowance, after which they are to be entered in the Books of the Treasurer as before directed.

All Accounts against the Mint for Work done, Materials found, or Services performed (excepting the commissioned officers of the Mint) must be exhibited to the proper Clerk on the last Day of the Month by 12 o'clock at noon, except the same shall happen on a Sunday, and then on the previous Day, or they will be postponed. Payment will be made on the next working Day at 12 o'clock, and at no other Time, special Cases of Persons living at a

distance excepted. A Warrant in favor of the Treasurer for three Hundred Dollars to answer small contingencies will be signed by the Director on every Saturday, and account of which must be settled previous to issuing a new Warrant.

The several Officers of the Mint, whose Accounts are necessary for the quarterly Settlement above directed, must be careful to return them to the proper Clerk some Days previous to the end of each Quarter.

Director's Clerk

It shall be his Duty to attend at the Mint every Day during the Hours of Work, and to prepare all Warrants necessary for the Director's Signature, carefully comparing them with the Vouchers, to see that no Error passes unnoticed, for which he must be accountable. He is to make fair Entries of the same in the Director's Book, before they are delivered out of his Hands, and to file all Vouchers to be kept by the Director. He is to keep fair and plain accounts of all the Bullion for which Warrants are issued, as well as Abstracts of all Warrants for Payments of Accounts, Services &c.

He is to keep a day Book of every Transaction that passes the Director, and to enter in the letter Book the Copies of all letters written by the Director, and carefully to file all Letters, Orders and other Papers received relative to the Mint. He is to enter in a Book to be kept for that Purpose, all Contracts made with

Workmen and Persons employed in and about the Mint, and also for Purchases of Materials used therein.

He will receive all the Dies & Hubbs returned from the Engraver, and carefully secure them in a place to be kept by the Director for that Purpose.— Every Monday Morning he will call for the Engraver's Report of the Number & quality of Dies delivered by him the preceding Week, to the Hardener of Dies for Hardening. A regular Account of all which he will keep in a Book for that special Purpose. He will see that the Chief Coiner is constantly charged with all the Dies that may be issued to him, and credited with all such defaced and broken Dies as shall be returned by him. He will from time to time assist the Assayer and Engraver in keeping their Accounts and making out their Returns, if they shall require it. He will from time to time, at least once in each Day, visit the different Works of the Mint, to see that the Rules of the Mint are observed, that there is nothing wanting in any of the Departments, and to expedite the general Business as far as it is in his Power— of which he will make Report, when necessary to the Director.

Chief Coiner & Melter's Clerk

It shall be his Duty to attend at the Mint at all times during working Hours, and at such other times as requested by the Chief Coiner or Melter, and to obey their Directions, in keeping their Accounts, and making out Returns, Reports &c

He is to make fair Entries of all Bullion received by them, or either of them, from, or of Bullion and Coins returned to, the Treasurer of the Mint. He is to keep a regular day Book of all the Transactions relative to their Departments that are calculated to shew the state of the Bullion and Coin in their Hands, or that passes through them. He is to assist those officers in weighing and calculating all materials and Coins, as may be required of him.

He will also make returns twice a week, viz, on every Monday and Thursday, of the Coins finished, and on Hand, in possession of the Chief Coiner, that Warrants may be issued for the Same

The Treasurer

All metals brought to the Mint for Coinage fit for Assaying, shall be delivered to the Treasurer of the Mint, and him only, who will report the same to the Director. All Bullion in the Hands of the Treasurer after it is assayed, is to be kept in the Vault of the Mint under two locks, the Key of one of which is to be kept by the Treasurer, the other by the Assayer.

He will from time to time, deliver a sufficient number of grains from each Deposit, to the Assayer, for the purpose of ascertaining the fine Metal contained therein.

All metals properly assayed and

reported by the Assayer, shall be delivered from time to time to the Melter and Refiner, in the order in which they were deposited (unless otherwise specially directed) by the Treasurer of the Mint, on a Warrant from the Director issued for that purpose— and when returned by the Melter and Refiner, then to the Chief Coiner in like manner, to be coined according to Law. All Bullion to be received at the Mint, if below standard, must not be in less Quantities than 200 oz of Silver, and if of Gold, not less than 20 oz, unless the Treasurer shall think particular circumstances may require a Deviation from the Rule.

The Treasurer must retain from every Deposit of silver Bullion below standard, two Cents ℘ oz, and from every Deposit of Gold Bullion below standard four Cents ℘ oz, unless the same shall require the Operation of the Test, in which case he must retain six Cents ℘ oz to be applied towards the Expence of refining and coinage. Bullion consisting of small articles incapable of being assayed without being melted into one Mass, is not to be received by the Treasurer untill the same is melted into Bars fit for assaying.— This must be done by the Depositor before it can be received— He may make Use of the Melter and Refiner; but at his own Risque, and under his own Direction; or may have it done elsewhere; but the Mint will not be answerable, untill deposited with the Treasurer.

The Treasurer will, in the presence of the Assayer, retain and reserve in his Custody any Number of Pieces of Coin, from every separate

Delivery of Coins, not more than five nor less than three for the purposes pointed out in the Act of Congress of the 2d April 1792, which Pieces shall be secured under cover sealed with the Assayer's Seal, and endorsed by the Treasurer with the Date of the Reserve, number of the Director's Warrant on the Chief Coiner for Delivery, and the number of Pieces enclosed.

The Treasurer will pay every Deposit in the order they are made from the Coin delivered in by the Chief Coiner, on Warrants to be issued to him for that purpose. He shall from time to time report to the Director the Coins in his Hands ready to be paid to Depositors, that Warrants may be issued accordingly, which in general will refer to, and be drawn for the precise Value of a Deposit as ascertained by the Treasurer's Receipt. Payment must be made of the precise sum mentioned in the Director's Warrant, for which a Receipt must be endorsed on the Warrant. The Treasurer's Receipt must then be taken up and cancelled, and the Date and Sum entered in the Register.

When Bullion is deposited by an Individual for which an immediate Payment in Coins is proposed to be made, the Treasurer is to grant a Certificate pursuant to the printed Form, on which the Director will issue a Warrant accordingly, whereupon proper Entries must be made in the Register, as well of the Receipt of the Bullion as payment in Coins including the Discount for prompt Payment.

All Payments made by the Treasurer

of Coins in consequence of Deposits, shall be to the Depositor in Person, or to some person duly authorized by him by Letter of Attorney, acknowledged or proved before a proper Magistrate and certified under his Seal, which Letter of Attorney, shall be kept and returned with the other Vouchers to the Treasury of the United States.

In case of payment to the Treasurer of the United States, an Order will be issued by the Secretary of the Treasury, which being endorsed by the said Treasurer, is to be entered by the Treasurer of the Mint under the proper Account in the Register of Receipts.

The Assayer.

The Assayer will inspect all Bullion brought to the Mint, and on Receipt of Specimens of each Deposit, from time to time delivered to him by the Treasurer, will without delay, assay the same and make Report according to the printed Form, to the Treasurer, of the true quantity of fine Gold or Silver contained therein, with its Standard Amount, and if Gold, whether the same requires the Operation of the Test, or not.

All Specimens of Clippings, or other Bullion delivered to him by the Melter and Refiner, or Chief Coiner — if before three o'Clock in the Afternoon, to be assayed the same Day if practicable, if afterwards, early the next Morning.

The Assayer will from time to time use his best Endeavors to have all the gold and silver Coins, which shall be coined in the Mint as nearly as may be, conformable to the several standards and weights appointed by Law, for which purpose he shall from time to time have the Inspection of the Metal and Coins as they pass through the Hands of the several Officers of the Mint, and when necessary, he will report his Opinion and Observations on the Bullion, Coins and state of the Mint, or any part thereof to the Director.

The Assayer will attend the Chief Justice and others appointed by Law, on the second Monday in February in every year, for the purpose of assaying the reserved pieces as described by the Act of Congress passed the second day of April 1792.

As it is of the utmost Importance that the greatest accuracy should be observed in all the Assayer's Calculations, being the Basis of the subsequent Entries, he will take great care in making them with the utmost Exactness & Precision, making an Allowance in the standard weight of all Metals assayed by him, of two grains in an Ounce for the necessary remedy.

The Assayer will make use of the Director's Clerk for any Assistance he may find necessary in his Department relative to keeping his Accounts, making out his Certificates &c.

The Assayer will attend with the Treasurer, on the Receipt of Coins from the Chief Coiner, and secure under Cover, sealed with the Seal of the Assayer, such Coins as the Treasurer shall reserve for the Inspection of the Commissioners appointed by Law.

He has under him an Assistant to aid him in his assays whenever he shall require it, but when unnecessary, such Assistant may be employed by the Melter and Refiner or Chief Coiner.

All Gold or Silver Bullion after it is assayed is to be kept in the Vault under two Locks, the Key of one to be kept by the Assayer.

Additional Nov. 7th 1796. Whenever an Assay is made from an Ingot returned by the Melter and Refiner & approved of, the Assayer must immediately stamp each Ingot with a stamp provided for that purpose bearing the Figure of a spread Eagle, which he will carefully keep locked up when not in use.

The Melter & Refiner.

His duty is to receive all Bullion after it is assayed, with a Copy of the Assayer's Report, from the Treasurer of the Mint, and cause the same without Delay, to be melted and refined according to the standard of the United States, and cast into Bars in the order in which it is delivered to him unless otherwise specially directed. As soon as this Duty is executed he is to return the same to the Treasurer, to remain ready for Coinage. He will carefully keep all Bullion delivered to him

while not in actual Operation of melting or refining, in the Vault provided for that Purpose, under two Locks, one of the keys of which he will keep, and the Chief Coiner the other. He will melt and refine all the copper Clippings and other puff Copper that shall be delivered to him from time to time preparative to rolling for the Coinage of Cents and half Cents. He is allowed two Assistants to aid him when necessary in the Execution of his Duty, and when unnecessary to be employed elsewhere in the Mint.

He will make use of the Chief Coiner's Clerk to aid him in keeping his Accounts, drawing his Reports &c.

Additional Nov. 7th 1796 In addition to former Instructions the Melter & Refiner will be carefull as soon as Ingots of the precious Metals are cast ready for the Assayer, to stamp each Ingot immediately with a small Stamp provided for that purpose, bearing the Figure of Sixteen Stars — and which he will be careful to keep locked up when not in use. He may for his own Security from time to time, when the assay Furnace is not otherwise engaged, make use of it for the purpose of making check Assays, or may keep a small assay Furnace himself for that purpose. He will from time to time report to the Director in Writing the Quantity of Ingots ready for Delivery, that Warrants may be issued in favour of the Treasurer, whose Receipts thereon will be the only Vouchers accepted Discharge of the Melter & Refiner.—

He will endeavour to keep the Melting Apartment as separate from and independant of the other Apartments as possible, so that no person but his own Assistants may be admitted without leave, or an Officer of the Mint attending.— He must make report to the Director in Writing, at the End of every Quarter of the precise Quantity of gold & silver Bullion & Grains on hand, that his Bullion Acct. may be settled. To this End he will take time near the Expiration of every Quarter to clean up & refine all the Grains, Litlerage &c. He will be careful to keep a Day Book, wherein regular Entries of all Receipts & Delivery of Bullion must be entered from time to time as they shall happen. All Purchases of Materials for his Department will be made by Order of the Director, for which purpose reports from time to time, must be made of what will be required, that purchases may be made by Contract in the cheapest Manner, unless in small Matters that require an immediate Supply, and then he will not get anything on Credit without an Order in Writing signed by him, but in general it will be best to pay Cash for all necessary Supplies.

(The)

The Chief Coiner

It shall be the Duty of the Chief Coiner to receive from the Treasurer on Warrants to be issued for that purpose, all Bullion refined fit for Coinage, and cause the same to be rolled and coined into the Coins of the United States in such proportions as shall be from time to time ordered by the Director. He shall also roll and otherwise prepare and coin all the Copper provided from time to time for that purpose into Cents & half Cents as he shall be directed.

For this purpose, he has in his Department an Assistant, who shall forge, turn and harden all the Dies for the Engraver; oversee and direct all the blacksmith Work; cut all the Planchetts and direct the striking of the Coins.— A Foreman of the Mint.— An Adjuster.— A Millwright and Mason.— A journeyman Blacksmith.— A Roller a Coiner and Annealer.— A Drawer & Miller.— Two Pressmen.— A Doorkeeper and Night Watch.— An Hostler & Driver, with other necessary Workmen as Occasion may require, and one Clerk to keep his Accounts and to attend the Receipt & Delivery of Metal & Coins as may be necessary.

The Chief Coiner shall keep a Strong Chest in the Vault where all the precious metals, whether in Bullion or Coins, shall be locked up at night, or when not in use; to which there shall be two Keys, one in the possession of the Chief Coiner, and one in the possession of the Melter & Refiner. He is to report all Coins when compleated to the Director, that they may be

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paid over to the Treasurer, whose Receipts will be the only Vouchers accepted in favour of the Chief Coiner, and these are to be given on a Warrant from the Director for that purpose.

Whenever the precious Metals are delivered to the Chief Coiner to be coined, and unusual Delays happen in the Coinage, he will report the same to the Director, with the Reasons, that the Difficulties may be removed, without Delay.

He is not to suffer any person whatever, not belonging to the Mint, to visit the Works, or converse with the Workmen, without some one of the Officers of the Department introducing & attending such person. He will every three months make a compleat settlement of all the Bullion received by him for Coinage, so as to close his Account, that the same may be rendered into the Treasury Department of the United States.

He is from time to time to report to the Director in Writing what Materials will be wanting for his Department, that purchases may be made by Contract in the cheapest manner; and no Delays suffered for want of the same. He is also to take care that there be constantly kept, spare Rollers, Dies, milling Stamps, Sockets &c, that no Delay may be suffered by their breaking.

The Chief Coiner will receive from the Director from time to time all such Dies, of every Denomination as he may think necessary for the Coinage, for which he will be charged, and he is to return from time to time to the Director all such as shall be

defaced or broken, for which he will be credited. He is to attend the Chief Justice and others appointed by Law, on the second Monday of February in every year, for the purpose mentioned in the Act of Congress of 2d April 1792.

He will also take care that all the Copper used for coining from time to time is of good quality, and the Cents of the full weight of seven pennyweights, and the half Cents in proportion.

The Chief Coiner for his own Security, may from time to time (when the Assayer is not using the assay Furnaces) make check assays on the Clippings, Filings &c, arising on the Coinage or may keep an assay Furnace himself for that purpose.

He will make Returns to the Director of the Weight of all copper Clippings as they arise from time to time.

Untill a Melter and Refiner shall be duly appointed by the President, the Chief Coiner is to take charge of, and give Receipts for, all Bullion delivered out of the Treasury and to have the same melted, refined and coined under his direction by the Melter and Refiner employed pro tempore, and for which he must be accountable — of course all the Workmen employed in the melting and refining must be under his Direction.

Additional Nov. 7th 1796

The Chief Coiner will make immediate Delivery to the Treasurer of all Bullion, Clippings, Grains &c, of the precious Metals in his Custody, so that his Acct. of Bullion recd. may be closed without delay — on a Report to the Director of the Quantity in his Possession, a Warrant will be made out for that purpose.

He will be careful not to coin, or suffer to be coined, any Ingots of Gold or Silver unless it bears the Stamps of the Melter & Refiner, and the Assayer— The first bearing the Figure of sixteen Stars— the latter that of a spread Eagle

The Engraver

It is his Duty to have prepared and to engrave all the Dies necessary for the Mint, as ordered from time to time by the Director, and to provide such a number of each Denomination on Hand, as to prevent unnecessary Delays that may be occasioned by breaking &c. He will be allowed a Forger & Hardener of Dies to prepare & temper the same.

He will report to the Director every Monday Morning the Number of Dies with their Denominations, which he shall have delivered to the Hardener of Dies, to be hardened the preceding Week.

The Hardener of Dies is to forge all the Dies directed by the Engraver, within the Mint, and not in any other place. He is without Delay to harden or otherwise complete, every Die delivered to him by the Engraver, and to suffer it to be kept by any other person till redelivered to the Engraver.

He is every Monday Morning to report in Writing to the Director, the Number of Dies forged or hardened and delivered to the Engraver, the preceding Week, with the Denomination.

The Director's Clerk will assist the Engraver when necessary in making out his Returns &c. And the Chief Coiner's Clerk will do the like for the Hardener of Dies.

General Rules.

The Standard for all gold Coins of the United States is to be eleven parts fine to one part alloy, which alloy is to be composed of one part silver, and nineteen parts Copper.— The Standard for all silver Coins of the United States is to be 1485 parts fine to 179 parts alloy which alloy is to be wholly of Copper— To which Standards all the Officers of the Mint are strictly to conform.

The Melter and Refiner or Chief Coiner, shall not deliver out to any Workman or Labourers, Ingots, Strips, Clippings or Planchetts, or Coin any of the precious Metals or Copper, without having the same first weighed and entered in a day Book or Blotter to be kept for that purpose.— And when Cents are struck, particular persons are to be specially assigned to the service of counting, weighing and putting them in Boxes or Casks and not suffer any other person to interfere or assist therein.

The several principal Officers, will report to the Director from time to time, such Workmen & Labourers, as may be necessary in their Departments, with the Names, Ages, Country, Size and Professions, of those who are now, or may hereafter be employed therein. Also, all such Improvements, Machinery, Repairs, and Materials as they may think necessary for the Mint and that in time so as to prevent unnecessary Delays in the process of the Work. Each Officer will take special care that none are employed who can, with propriety, be dispensed with, and that those employed are kept constantly engaged in the Duties enjoined them.

The time of Work shall be eleven Hours in each Day, but to be changed four times a Year, according to the Seasons, as Specified under the Article Workmen + Labourers.

All the Workmen to be employed by the Month or Year, except such as are merely for temporary purposes, and then they are to be paid full Wages for such Days only as they are actually employed.

It is to be understood in future that all the Workmen + Labourers find themselves Diet, Drink Lodging.

All Work peculiar to the Coinage, is invariably to be done in the Mint by the particular Workmen assigned to that Service, + not elsewhere. Each Officer will be strictly charged with all the Metals received by him, and credited with what is returned. He will be made accountable for all Deficiencies, unavoidable Waste only excepted. Printed Forms of Reports, Certificates &c, will be provided for them.

No purchases of Materials or Tools of any kind by any person belonging to the

mint are to be made without a written order for that purpose from some principal Officer of the Mint, as no Account will hereafter be paid without such Voucher.

One Week before the Expiration of each quarter, all other Business shall cease, and the Ashes, Litherage and Tests be melted, and the Accounts of the precious metals be made up and fully settled, previous to the Receipt of the quarter's Wages.

Workmen & Laborers.

1. The time of Work and Labour in the Mint, shall be understood by all employed therein, to be Eleven Hours in each Day— and shall from the 10th of March to the 10th of May, and from the 10th of September to the 10th of November, begin at 6 o'clock in the morning and continue till 7 o'Clock in the Evening allowing from 8 to 9 o'Clock for Breakfast, and from 1 till 2 o'Clock for Dinner. From the 10th of May till the 10th of September begin at 5 o'Clock in the Morning and continue till 7 o'Clock in the Evening, allowing from 8 till 9 o'Clock for Breakfast, and from 1 till 3 o'clock for Dinner. From the 10th of November till the 10th of March begin at 7 o'Clock in the Morning and continue till 8 o'Clock in the Evening, allowing 2 Hours for Breakfast and Dinner.

2 Every Workman + Labourer shall attend in the Morning, after Breakfast, and after Dinner, at the stated Hour, at which time

the Bell will be rung, and in Case any one shall absent himself for fifteen minutes thereafter, he shall forfeit a sum equal to his Wages for the rest of the Day, but if any one shall repeat such forfeitures more than twice in one Week, he shall be reported to the Director by the Assistant to the Chief Coiner, or the foreman of the Mint, as a person undeserving of Employment.

3 No Workman or Labourer shall upon any pretense absent himself from his Work, or go out of the Mint without Leave first had from his Superior on pain of forfeiting, for the first offence one Day's Wages, for the Second, two Day's Wages, and for the third, all the Wages due to him, and be immediately discharged.

4 If any Workman or Labourer employed by the Year, should choose to leave the service of the Mint, he shall give at least one Month's notice thereof to the head of the Department in the Mint, who shall report the same to the Director. If such person leaving the Mint, shall have behaved well, he shall receive the full of his Wages due to him & a recommendatory Certificate from his proper Officer according to his Merit; but if he shall leave his Employment contrary to this Rule, he shall forfeit one Week's Wages and be discharged without such Certificate.

5 No Workman or Labourer shall on any pretence, without leave first obtained, bring or admit any person whatever into the Mint who does not belong to it, under the penalty of being immediately discharged, & losing the Wages that may be due him.

6. Every Workman & Labourer who shall be found drunk in the Mint, shall forfeit as in Article 2d.

7. Every Workman & Labourer shall attend closely to the particular Business assigned him, and shall not meddle or concern himself with that of any other, unless directed so to do.

8. No Workman or Labourer shall leave the Mint, or open any of the Doors which lead into the Street or Alley during Working Hours without permission first obtained, or being directed so to do, on pain of being stripped & his Pockets searched — if anything shall be found upon him, taken from the Mint, he shall be immediately prosecuted for the same according to Law.

9. Every Workman & Labourer employed in the Mint, shall be paid, according to his agreement, monthly, leaving one Week's Wages in Arrear, as long as he shall continue in the Service, and no final settlement to be made till he shall be discharged according to the third Article.

10. In order to avoid Suspicions, no Workman or Labourer shall carry about him any of the same Denomination of Coins, at that time striking at the Mint, under the penalty of forfeiting the same, and all the Wages that shall then be due to him, and be immediately discharged.

11. The Pressmen who shall have the Keys of the Presses, shall never leave them without locking them with the Chains, so as to prevent the Levers from being moved, and when

the Business of the Day is finished, shall immediately deliver the Keys to the Chief Coiner, or other Superior of the Department as may be directed — If any Pressman shall neglect this Order, he shall be immediately discharged and forfeit all his Wages then due.

12. Every Man employed in the Mint, shall be careful to prevent Scraps and Pieces of Metal lying about the Mint to waste, and each Man shall keep his working place or bench clean, and Tools in Order — And on every Saturday, there shall be a general cleaning throughout the Mint by the joint assistance of all Hands — All the Sweepings, Potts, Scrapings &c, &c, shall be carefully deposited in a safe place to be provided for that purpose.

13. The Chief Coiner's Assistant shall make it his Business to read & explain the Articles from time to time to every Man employed, and shall have authority to see them strictly carried into Execution without favour or affection for which he shall be accountable to the Director.

14 If any person employed in the Mint, shall know or be privy to any Workman or Labourer being guilty of a breach of any of these Rules, or of taking or purloining any of the Metals used in the Mint, or of improperly using the Machinery or Instruments belonging to the same, or other dangerous and improper Conduct, without making the same known to some principal

officer of the Mint, he shall be considered as a partaker in his Crime, & suffer the like penalty with the Aggressor himself.

15. In case of necessity when the Workmen & Labourers are obliged to continue at work beyond the working Hours, they shall be paid for the time so employed, besides their usual Wages, on a Certificate from the Officer of the Department.

Mint of the United States
14th June 1796

The Director orders, that three Dollars ℘ month for the next three months, being the warmest part of the year, be added to the pay of all the Workmen who attend at the Furnaces or other fires in the Mint, as an allowance for the extra Drink necessary during that Season.

(signed) Elias Boudinot, Director.

Mint of the United States June 20th 179

The Director having had frequent Complaints that the Coin, both Gold and Silver, lately struck in the Mint have bee done in a very slovenly, unworkmanlike manne has examined a number of them, and is sorry to find that the Complaints have not bee without Foundation, and that great Negligence

(B)

& Inattention is chargeable on the Coinage Department, with regard to the late Deliveries of Coin — He therefore expects that in future greater Care will be taken that no Coin is passed thro' the Mint, without being executed in a more perfect manner, as a Comparison of the former & latter Coin, does great Discredit to the Officers of the Mint, concerned in the Coinage.

(signed) Elias Boudinot, Director.

Mint of the U States June 28th 1796

The Director has with great regret received Information that one of the principal officers of the Mint has left the public Service without leave, or any Notice given of his intended absence, whereby the Business of the Mint has been impeded, and all Responsibility destroyed — One of the Horses belonging to the public has also been used on this occasion, contrary to every Principle of Justice — The Director therefore cannot but express his disapprobation of this reprehensible Conduct, and insist that it never be repeated, as he cannot again submit to a Conduct so ruinous to the Discipline necessary to be kept up in the Mint.

Mint of the United States, Jany. 28th 1797

Whereas the Business of the Mint is greatly impeded, and the Expences unnecessarily increased by the frequent absence of the

Workmen without Leave, and often on pretence of sickness — In order therefore to prevent these abuses in future, the Director desires that every Workman who shall be absent from his Work without Leave may be charged with the Time he is so absent, and the amount deducted out of his pay, let his excuse be what it may — And that this Order may not prove injurious to the industrious and attentive Workman who may be necessarily detained by Sickness, the Director will add one Dollar pr Month to each Man's Wages in future. —

The Director also orders, that whenever it can be done with propriety, each Man may have his Day's Work specially assigned to him, which when executed, he may be discharged for the Day, or if necessary to detain him, he shall be paid for it over & above his daily Pay; but when he falls short that it be made good the next Day or deducted from his Wages.

(signed) Elias Boudinot, Director

The Secretary of the Treasury

Mint of the United States
Septr. 27th 1796

Sir

A Warrant is requested to be issued in favour of the Treasurer of the Mint for four Thousand Dollars, for the ordinary Expences of the Institution — I have the honor to be with respect

Sir, your hble Servt.
(signed) Elias Boudinot, Director

The Secretary of the Treasury

Secretary of State

The Director of the Mint in Obedience to the President's Commands, makes the following report relative to the Mint of the United States, hoping that the short time of one Month, which he has had to make himself acquainted with the present state of it will apologize for any Inaccuracies that appear therein.

On entering on this Service, the Director found that the united Exertions of the several Officers, had been engaged to complete as many Coins of the precious Metals as Circumstances would permit, by which the state of their Accounts, relative to Deposits, had been delayed.— It became a prudent measure, on the part of the new Director and one absolutely necessary to the future conducting the Department with propriety, to insist on an immediate Close of all Accounts relative to the precious Metals, from the first Establishment of the Mint.— The many Difficulties attending this Process put a stop to any farther Coinage, excepting as to what was then in Hand. The Accounts of those Metals are now nearly brought up, and in a few Days will be finished.

Every previous step was preparing for a vigorous & systematic Renewal of the Coinage, when the sudden & unexpected Death of the Assayer Mr. Albion Cox, on Fryday last by an apoplectic Fit, deprived the Mint of an intelligent Officer, essentially necessary to the

future Progress in the Coinage of the precious metals.— Until this Officer is replaced, the Business of the Mint must be confined to striking Cents only.

The Director has endeavored to avail himself of the temporary Cessation of full Business, to prepare a system of rules for conducting the Mint in future in all its branches, which shall be reported to the President in a few Days, and which will be hereafter carried into execution, if it should meet with the President's Approbation: future experience will improve it, by such Additions as practice will discover to be necessary.

The Issues of the Mint from its first Establishment to this Day, as collected from the Register kept for that purpose, consist of

Eagles	Half Eagles	Dollars	Half Dollars	Half Dimes	Cents	Half Cents	Total in Dollars
2,795	8,707	204,791	323,144	86,416	1,066,033	142,534	453,541. $\frac{80}{100}$

The Observations which have made the deepest Impression on the Director during his short Administration, have arisen from the apparent Deficiencies in the Laws respecting the Mint, and the duties consequent on the coinage of the precious Metals being fully established.

There are not, to the knowledge of the Director, any protecting Laws yet enacted, securing the Coinage by proper penalties against those (other than persons concerned in the Mint) who may counterfeit, debase, clip, or otherwise lessen the value thereof with intent to defraud.

The interference of Individuals, with so necessary a branch of the executive Government, as that of coining money, by setting up coining Presses for imitating foreign Coin, should be prevented by Law, if either the national honour, or the success of the Mint, are to be objects of public attention. The one is injured, in foreigners being imposed upon, by an imitation of foreign Coin of a reduced Weight, and perhaps wanting in standard purity. The other may be deprived of all the Bullion thus wrought up at these irregular Presses.

The stealing of the Dies, Hubbs. milling stamps, Screws, Presses and other Instruments used in the Coinage, as well as the taking, receiving, adulterating or secreting the Metals kept in, or belonging to, the Mint, call for special provision from the Legislature of the United States.~ The Director is sorry to say that these observations are justified by facts that have already happened at the Mint. The Laws of the several States are not particularly adapted to these objects so as to guard against these Evils, a Mint having never been taken into their Contemplation.

This Opportunity ought not to be lost, of urging the propriety of prohibitory Laws against any person concerned in the Mint, either as an Officer or Workman being engaged directly or indirectly in buying or selling of Bullion, Gold or Silver or a Mixture of either with other Metals, on his or their

private account ~ The Checks provided for Security against Imposition will be in vain, if the property of the precious Metals assayed & Coined at the Mint may be vested in the persons who have the charge thereof in its passage through the Mint.~ The same reasoning will equally show the impropriety of any Officer or Workman engaged in the Mint being allowed by himself or in company with others, to be concerned directly or indirectly, in Works of a similar Nature on their private Account, or in any such Works wherein metals are melted, refined, rolled or otherwise prepared, so as to be fit for Coining.~

To remedy some of these Evils, it would be a measure highly advantageous to the United States, and very beneficial to Depositors if some proper person was authorized to purchase on public Account all small quantities of Silver & Gold brought to the Mint, at the best market price, to be coined for the public Treasury ~

It has been the opinion of the former Officers of the Mint, that the legal standard for silver should be reconsidered; and the Director on coming into Office found, that for some special Reasons the standard of Coins heretofore compleated varied in a small Degree, from that established by Law. Whatever force these Reasons may have with the Legislature, the Director did not think himself justifiable in permitting so important a measure to be continued, without legislative sanction; he has therefore issued orders, that in future the precise Terms of the Act of Congress in this respect, should be observed; but as the coinage is at present in a state of Suspence, it may be a proper time to review the alloy directed by Law, as the alteration, if found necessary, could now be adopted without Injury to any one.

The Act of Congress directs that the Alloy of Gold shall be of Silver & Copper, not exceeding half Silver. — The practice at the Mint has been to form the Alloy of Copper, with the smallest portion of Silver, so as barely to comply with the Words of the Law— The Silver contained in the alloy is an entire loss to everybody, without answering the least valuable purpose. It is said not to mix so intimately and freely with Gold, as Copper does, neither will it equally add to the hardness of the Coin, at the same time it is an increase of the annual Expences of the Mint. The regulation of part Silver in the alloy of Gold, it is said, may be repealed with great propriety.

As to the Duties consequent on the establishment of the Coinage, the Act of Congress of the 9th of Feby. 1793 Sec. 2d requires that the President shall by Proclamation make known the time when the gold and silver Coinage commenced at the Mint of the United States; three years after which time all foreign Gold & Silver Coins except Spanish milled Dollars, shall cease to be a legal Tender. The Commencement of this Coinage took place about the fifteenth Day of October 1794, and it is respectfully refered to the President, if

such Proclamation ought not to be made agreeably to the requisitions of the sd Act. The gold Coinage began 31st July 1795.

By the Act of Congress of the 3d March 1795, the President is authorized, whenever he shall think it for the Benefit of the United States, to reduce the weight of the Copper Coin, provided such reduction shall not in the whole exceed two pennyweight in each Cent, and in the like proportion on a half Cent, of which he shall give Notice by Proclamation, and communicate the same to the then next session of Congress. The average price of Copper has so encreased of late, that it deserves the Attention of the President, whether the discretionary power given him, by this Act ought not immediately to be exercised by reducing the weight of the Cent to seven pennyweights Troy, from the present standard of eight pennyweight sixteen grains.

The following Estimate of the Cost & produce of 400 lbs of Copper, will enable the President to judge of the propriety of the measure. The average price of Copper in sheets, in the Market of London, is about 15d Sterl. pr lb, which with the Expence of freight, insurance &c, &c, cannot be estimated at less than 2/9 Currency when delivered at the Mint.

		Dolls. Cts
400 lbs of Copper @ 2/9 pr lb. is equal to		146 . 66
400 lbs averdupois at 293 dwts to the pound of sheet copper will produce 300 lb weight of Cents, which at 8 dwt 16 grains, the present standard, are equal to 10,142 cents, or	101.42	
100 lbs of Clippings @ 1/ pr lb, is	13.33	114.75
Loss to the U. S. besides Coinage, equal to 22 pr. ct.		31.91
		(Again)

Again

400lbs of Copper, as above, cost ---		146.66
300lbs of Cents, at 7 dwts each, will produce 12,557 Cents, equal to	125.57	
100lbs of Clippings @ 1/ pr lb ----	13.33	138.90
Loss to the U.S. besides coinage, equal to 5½ pct ---		7.76

From this state of the comparative value of Copper & Cents, it will appear, 1st that if the Cents is continued at 8 dwt & 16 gr. they will be melted up, or otherwise improperly used, as fast as they are coined; the Director has been informed that 10 pct has been given for them in quantities. 2d That the important purpose of preventing Counterfeits, by their being kept at a Weight equal to their full Value, will be answered by reducing them to 7 dwts and a great saving in Copper be made to the United States. 3dly Their use will be promoted, as it is now general Complaint that they are too burthensome.

This report ought not to be closed, without repeating, that the success of the Mint greatly depends on the speedy appointment of an Assayer and a Melter & Refiner, both of whom should be men of Experience and the best professional abilities.

These appear to the Director to be the principal points relative to the Mint, demanding the President's immediate attention. As to the practice in detail, whatever has been found by Experience to need Checks or alterations, and has come to the Director's Knowledge, and which he could remedy, without troubling the President, he has

endeavored to incorporate into the System of Rules herein before refered to.

All which are respectfully submitted.

(signed) Elias Boudinot, Director

Mint of the United States
Decr 3rd 1795.

Secretary of State

The Director of the Mint having purchased a quantity of Copper at 2/4 since his Report to the President, begs leave to offer an additional Statement of the Expence of coining Cents at that price for the Copper, and also at the average rate that he supposes it may be imported at, in Case a general Peace should take place, which he thinks would not exceed 2/ pr lb.

		Dolls. Cts
400lb Copper at 2/4		124-17
400lbs. would make 12,557 cents, @ 7 dwts each.	125.57	
100lb. Clippings @ 1/. ------	1333	138.90
The Expense of coinage would (including everything) at the lowest amount to 6d pr lb.		14.73
		20.—
Loss to the U.S. ------		5.27

But suppose a State of Peace.

		Dolls Cts
400lb of Copper @ 2/		106.67
12,557 Cents, at 7 dwts each	125.57	
100lb. Clippings @ 1/	13.33	
		138.90
		32.23
Expence of Coinage as above —		20.—
Profit to the U. States		12.23

in a time of peace unless the rise of Exchange should increase the eventual Expence.

Mint of the United States
Decr. 9th 1795

(signed) Elias Boudinot
Director

Mint of the United States 11th Decr 1795

Secretary of State

Sir

Immediately on receipt of yours of Yesterday, I made every Inquiry, the Nature of your Questions required, so as to give answers to them, that might satisfy the President fully as to the Facts.

The following is the consequence of that Inquiry.

2d. 1st Looking forward to an approaching peace between the European Powers, when Commerce may return to its usual Channels, and Manufactures acquire steady Prices, at what price may we reasonably calculate the price of Copper in Sheets adapted in thickness to the Use of the Mint?

Answer — If the present War in Europe had occasioned the rise of the Price of Copper, a Reduction of that Price might be looked for as a certain Event; but it is a remarkable Fact that the War has not had any Effect to raise the price of Labour in Europe, but rather has reduced it — And it is well known that the sudden failure of the Anglesey Mines, the best in Europe, was the cause of the raising the price of Copper, and from what has already happened, it is most likely, that the deeper they follow the Vein, the less productive & the more expensive it will be — I therefore conclude that the following Statement of the price of two shillings, will remain the Peace Price, especially if the Market that will of Course be opened through France, for so necessary a Commodity, in Case of a general Peace, is taken into Consideration.

I have had an offer, as reducing the Matter to its very lowest State, on Condition of a continued Contract wholly to supply the Mint with all it shall want, to import the sheet Copper of the proper Thickness, at the very lowest Cash Price in England, put on board the Ship, free of Expence, except Porterage, Boxes, at five pr ct on the Sterling Cost, beside Freight and Insurance. That at the present prices in England, & at the present Exchange, this would amount to about two Shillings — If, nevertheless, it should be supposed that a fall in price may be contemplated, it will be more than balanced by the probable rise in Exchange.

2d What Number of Cents may be obtained from any given Quantity of Copper?

Answer. This depends on their Weight — If of 8 dwts — 16 grs Troy, one ton, or 2000 lb nett of sheet Copper, will produce about 67,600 Cents, equal to 676 Dollars — It must be remembered that a Pound weight avoirdupois contains but 293 dwt. Troy. If of 7 dwts — then a Ton of Copper will produce about 83,700 Cents, equal to 837 dollars.

3d What will be the Value to the Mint, of the Clippings? or will the Clippings sell for a higher price, & for what price?

Answer — The Clippings from the Experiments made with the present force of the Mint, which is equal but to four Horses, will take one Shilling to bring them into Sheet Copper. — The

Expence of melting & casting into Ingots, also an Allowance for the Loss of Weight in the process will cost 5d. p lb — The rolling also including the Loss of Weight will cost 7d. p lb — These processes might be done something cheaper, if the Works had been erected on a larger Scale so as to admit of Steem Engines. —

From this Statement therefore Clippings are worth no more than 1/ pr. lb. to the Mint. — But if a demand could be had for them equal to the Quantity, for the purpose of Castings, they would be worth about 1/6 pr lb, because the smallness of their Size, which reduces their Value to the Mint, greatly increases it for Castings, being sufficiently reduced to put into the melting pots without further Labour — While the United States want brass Cannon, the Clippings would be worth 1/6 to them, but this market may not always be expected.

4th What will be the real Expence of coining Cents & half-Cents (stating separately the expence of each) in most economical Methods that Experience now suggests?

Answer — The Expence of coining half-Cents is fully equal to coining Cents. The lowest price that has ever been contemplated for coining Cents, is 3d. pr lb. executed in the Mint, with the Use of our Apparatus, Engraver &c, which is estimated at 3d. pr lb. more. — This I believe is the lowest rate of expence & rather lower than has yet been experienced. —

(5th)

5th What will be the Waste of Copper in every process it undergoes at the Mint?

Answer — To take the Examples from Clippings — to melt them into Ingots ready for rolling the wastage is calculated at 7½ p.C. and the rolling the Ingots into Sheets is calculated at a loss of 5 p.C. The bare process of coining is estimated at a Loss of 5 p.C., and the Loss on Clippings has already been mentioned.

From this view of the Cost & Expence the following Statement will appear tolerably accurate. —

If of 8 dwts 16 grs

		Dolls. Cts.
Dr. To one Ton or 2000lb nett of Sheet Copper at 2/. p lb. equal to — — — — — —		533.33
To Expence attending the coining into Cents, say 1/3rd in half Cents		133.33
		666.66
Cr By 1000lb Cents, in number 33.800 equal to	338 —	
By 500lb. half Cents, in number 33,800, equal to	169 —	
By 500lb. Clippings @ 1/. equal to	66.66	573.66
Loss to U. States equal to about 14 p.C — — —		93. —
		666.66

If reduced to 7 Dwts.

Dr To Copper Coinage as above — — — — — —		666.66
Cr By 1000lbs Cents, in number 41.850, equal to — — —	418.50	
By 500lbs ½ Cents, in number 41.850	209.25	
By 500 lb. Clippings @ 1/. — — —	66.66	694.41
Gain to the U. States in 2000 lb. Copper, abt. 4 p.Ct. — —		27.75

By this Calculation it will appear

that at 2/. ℔. and a Reduction to 7 dwts, the saving to the United States will not exceed 4 p.C. But if the expence of sending the Cents to the different States, as directed by the Act of Congress is considered, the Account will be fully ballanced— But if the present Weight of Cents should be continued, the Loss to the United States will be at least 14 p.C.

I have the honor to be with great respect
Sir, Your Obedt. Hble. Servt.
(signed) Elias Boudinot Director

The Secretary of State—

The Honble the Speaker of the House of Representatives of the U. States

Mint of the United States Feby. 8th. 1796

Sir

I have the Honour of enclosing to you a Report on the Memorial of John Harper, in Obedience to the Order of the House of Representatives of the 3d. Instant, and am with every Sentiment of Respect and Esteem

Sir, Your most obedient
& hble Servt
(signed) Elias Boudinot

The Director of the Mint in Obedience to the Order of the House of Representatives of the United States, of the 3d. Instant, has carefully examined the Memorial of John Harper of the City of Philada., and begs leave to make the following Report thereon—

That in the Beginning of the Year 1795, a Committee of the House of

Representatives was appointed to enquire into and report on the State of the Mint of the United States— when being informed that the sd. Memorialist was able to give them some useful Information respecting the Management and Machinery of Mints, the Committee sent for him and put a Number of Important Questions to him. The Memorialist with great Candour & Freedom communicated his knowledge to the Committee, who thought it worth forwarding to the Secretary of State and recommended to him an Interview with the Memorialist, as the Committee did not consider the Improvement of the Machinery of the Mint as coming within their Appointment.—

Some Days after, the Memorialist complained to the Members of the Committee that he had not been well treated, as on his going to the Mint, and pointing out the Improvements which he thought necessary he was treated with Neglect, and as a Person knowing but little of the Business— But that to convince the Committee he had said nothing but what was true, he would make a Press & cutting Machine at his own Expence. The Committee dissuaded him from it, as it was not in their Power to reimburse him the Expences he would necessarily be at,— In a few Weeks the sd. Memorialist again called on the Committee of his own Accord, and informed them that his Press was ready: That he had made the Dies also, and would prove by actual Experiment what he had asserted as Theory. The Committee attended, and were greatly pleased with the Simplicity of the machine, and the Expedition with which it struck the Coins. The Committee from their own Pockets reimbursed the Memorialist for the Copper he had used in the Experiment, and recommended him to the Secretary of State for further Attention; but the Memorialist did not receive any other Compensation.

The same simple Mode of coining is now practiced at the Mint of the United States with great Advantage.— The present Director on coming into office, found the Dies used by the sd Memorialist, still in his Possession, and conceiving this to be very improper, took them into the Mint, with Design of paying the Memorialist for them. The Director finding that he could not legally reimburse him for his Services, offered him the second Appointment in the coining Department, which was refused, he being engaged in a more lucrative Employment.

The Director therefore on the whole of the Memorialist's Case (altho he does not think he suffered much by making the Presses, it being in the Way of his Business) yet considers him in Equity entitled to a reasonable recompence for the candid and usefull Information given to the Committee, the Dies taken into the Mint, and the Loss of Time in attending for that purpose.

An Estimate of the Cost & Expences of Importation on ten Tons of Copper in Sheets

10 Ton Sheet Copper. 22400 lb. -- a 13d	£1213-6-8
Copper Cases for Packages	20-0-0
Freight 50/ per Ton	25-0-0
Shipping Expenses, consisting of half wharfage, Custom House Fees &c, &c.	5-0-0
Insurance on £1240, @ 9/ pr Cent, including ½ pr C. as Commission on d°	55-16-0
Sterling	1319.16.0

Exchange @ 157½ pr. C. P.Ct £2077-12-8. $5,540 35/100

The above Sum is wanted for the purpose of purchasing Bills on London to send for ten Tons of Copper to be imported in the first Spring Vessels.

Elias Boudinot. Director

1st March 1796

Mint of U. States

Approved 1st March 1796

(signed) G. Washington

The Secretary of the Treasury

Mint of the United States
March 2d 1796

Sir

It is requested that a Warrant may be made out for the Amount, mentioned in the enclosed, in behalf of the Treasurer of the Mint, as speedily as possible.

I have the honor to be with great respect
Sir, Your very obdt, Hble. Servt.
(signed) Elias Boudinot

The Secretary
of the Treasury

Mint of the United States
Sept. 30th 1796

Sir

A Warrant is requested to be issued in favour of the Treasurer of the Mint for two Thousand two Hundred & Seventy five Dollars for the Salaries of the Officers & Clerks of the Mint for the Quarter ending this day agreeably to the annexed List.

Viz Elias Boudinot	Director	@ 2,000 Dolls p. Ann.		$500
Nicholas Way	Treasurer	1200	— —	300
Joseph Richardson	Assayer	1500	— —	375
Henry Voigt	C. Coiner	1500	— —	375
Robert Scot	Engraver	1200	— —	300
Nathaniel Thomas	Clerk	700	— —	175
Isaac Hough	Do	500	— —	125
Lodowyke Sharpe	Do	500	— —	125
			Dolls.	2,275

With Sentiments of Respect and Esteem, I remain Sir,

Your Obedt. Servt.
(signed) Elias Boudinot, Director

The Secretary
of the Treasury

Mint of the United States
Octr. 12th 1796

The Secretary
of the Treasury

Sir

I have the Honour to enclose you an Estimate of the probable Expenses of the Mint Establishment for the Year 1797

With great Respect I remain
Sir Your obdt. Servt.
Elias Boudinot
Director

The Secretary of the Treasury

An Estimate

of the Expences of the Mint Establishment for the Year 1797.

Salaries

Director	2,000
Treasurer	1.200
Assayer	1,500
Chief Coiner	1.500
Melter & Refiner	1,500
Engraver	1.200
1 Clerk	700
2 Ditto — — ea 500	1,000
Dolls.	10.600

Wages of Labourers

For the wages of persons employed in the Mint at the different Branches of refining, melting, Coining, Carpenter's, Millwright & Smith's Work, including $800 pr. Ann. allowed to an Assistant Coiner and Die Forger — He also oversees the Execution of the Iron Work — — — 7.000

Carried over — — 17.600

Incidental & Contingent Expences & Rep.

Repairs of Furnaces & Cost of Rollers & Screws, Timbers, bar Iron, &c. for Blacksmith's, Millwright & Machinery Work — — —	1.500	
Wood & Coals used in the Works	2.300	
Lead, Steel, Pot Ash, Vitriol, Aq. Fortis, Oil, Candles, Tallow, & a variety of other articles necessary for the Establishment	1.000	4.800
Carried over		22400

Amo.t brought forward		$22.400
Melting Potts, Crucibles & Muffles	500	
Ironmongery	500	
Hay & Corn for 5 Horses, & probable Expences of 1	800	
Stationary, Firewood &c, for the different offices of the Mint	800	2.600
Dollars –		25.000

Mint U. States
Oct.r 12th 1796 (signed) Elias Boudinot
Director

The Secretary of State

Mint of the United States, Nov.r 29th 1796

Sir

I have the honor of enclosing for the President of the United States, my annual Report on the State of the Mint, with the Abstracts referred to therein. With Sentiments of Esteem and Respect, I remain Sir

your most obedient and
very hble.t Serv.t
(signed) Elias Boudinot

The Secty. of State

The Director of the Mint of the U. States respectfully reports to the President of the United States on the subject of the Mint.

That during the Experience of twelve Months, he has turned his Attention (as far as has been in his power) to the Institution under his Care. He has seen with Regret, an

opinion generally prevailing, that the Establishment is unnecessarily expensive, and less productive than was rationally expected by its advocates & Friends.

The Director, finding some foundation for the charge, has endeavored to discover the Cause, as nothing appears, in the general Nature of the Institution, to warrant the Idea. The Issue of the Inquiry is, that the extraordinary Expences attending the Mint, are in a great measure owing to its original Plan, and the principles on which it was established. Among others, the whole Coinage, including the Refinement of the precious Metals, was directed by Law to be executed at the public Expence, the Depositor being fully indemnified from all charges whatever — On this Principle, not only the original Cost of the Works and the Salaries of the stated officers, fall on the public; but also the whole amount of the Workmanship, with the Alloy, Wastage and contingent Losses.

The want of experimental Knowledge in the Business at the first establishment of the Mint, prevented any tolerable precise Estimate of the Expences necessarily attending the Process — but soon after the Commencement of the Business, it was found impracticable to proceed with propriety, unless an Addition was made to the Establishment, by the appointment of a Melter & Refiner. This important & necessary officer, is not known in foreign Mints, as the precious Metals are there generally deposited of the proper Standard or above it; or they are purchased by the

Mint & become public property, there being professional Refiners independant of the Mints, whose Business it is to purify Metals under Standard, but there being no such Artists in this City who follow the Business, it became indispensibly necessary to execute this Service in the Mint ~

This Circumstance was not foreseen, or if foreseen, was considered as included in the Duties of the Assayer, but the Necessity of so essential a Check on that Officer, forbad this measure had it been otherwise practicable — this added considerably to the annual Expences of the Mint. Formerly the Director could not make any charge for this Process against Depositors, the whole Expence, therefore fell on the Public. Thus on Assaying one Deposit of about 96,000 Ounces of silver Bullion, it turned out near 24,000 ounces under Standard; to refine which it cost the U. States upwards of £500, so that the Depositor really gained that sum by bringing his Bullion to the Mint — This operated very unequally among Depositors — The Citizen who brought Bullion in this debased State to the Mint received as much Coin for the Standard Silver therein, as he whose Bullion was previously refined equal to the standard & ready for coining at a very trifling Expence.

Again, the Institution of the Mint, without any Appropriation of Capital, either to purchase the precious Metals in Bullion, anticipate Payments due on Deposits, or to coin for the public, has been another Cause of very considerable Expence: Depending upon Depositors alone for the precious Metals, it became necessary for

their Encouragement & Satisfaction to coin every Deposit as soon as possible after it came into the Treasury of the Mint, to prevent its remaining unproductive to the Depositor, by which means the Clippings & Grains were obliged to be melted & coined as they arose — often three or four times for one Deposit ~

Thus the melting, refining & coining a Deposit of 200 Ounces of Silver or 20 Ounces of Gold, would cost the public nearly as much as a Thousand of either, and a much greater proportional Wastage; whereas. could the Bullion be purchased for the public at the market price & kept in the Vaults till a large quantity might be coined at once, or a Capital of about ten Thousand Dollars be allowed to the Mint, so as to anticipate the Payments to Depositors, without being obliged to an immediate coinage on every occasion, a very great public saving would take place, not only as to the Wastage, but in the Expenditure of the Materials & Labour used in the Process, and no Injury done to the United States but in the Loan of the money for a short time — In a Word the Difference would be much the same, as between the Wholesale Merchant & the Huckster. ~

This measure would also have a Tendency to fix the Price of Bullion & indemnify the public, for some part of the expence of coinage The only question that would arise, is, whether on the principles of political Economy it would would be a prudent Measure on the part of Government? ~ Suppose the expences of coinage, including Wastage, to be fixed at 3 pr. Centum

(Co)

to the Depositor, while in foreign Countries it costs nothing! — The consequence would be, that Bullion in America might vary its price 3 pr Centum according to the Ballance of Trade, while Bullion in those Countries must be supposed invariable in its price, let the Ballance of Trade stand as it will. Bullion then in those Countries will always be at the highest price, it ever can be at in America, since it is the Price of Coin — but in America it may be 3 pr Centum lower — If therefore the United States, by coining free of all Expence, contribute to keep the price of Bullion higher than it is in Countries where the Coinage is paid for, a voluntary Expence is created, of which there can be no just reason to complain. —

A Representation of some of these Difficulties, with the dangerous Situation of the Mint, for want of protecting Laws to secure the Instruments of coinage, the metals + the coin, as also to prevent counterfeits, has been heretofore made by the Officers of the Mint, with but little other Success, than a Resolution of Congress, enabling the Director to retain the Expence of refining the precious metals under Standard, but the Wastage, Alloy and Coinage are still dead Charges on the public Treasury. —

While therefore this Policy on the whole, is considered as beneficial to the United States, the Complaints against the Mint for its heavy Expences to the public, are without solid Foundation, as it is impossible to carry on an Institution of this Nature, under these Circumstances, and which requires from fifteen to twenty Workmen + Labourers to

to attend it without great Expence: Add to this that the Alloy of Silver + Copper, with the Loss by necessary Wastage, must unavoidably rise to a considerable annual amount.

But notwithstanding these + other Difficulties attending an infant Institution, especially the late great advance in the Price of materials + Labour, the Expences of the Mint are greatly reduced, either from the superior knowledge of the Persons employed, gained by experience, or from new Arrangements found to be more advantageous, than those made on the Spur of the Occasion: this will appear more evident, by a View of the progressive reduction of the contingent Expenses, in the quarterly Accounts rendered into the Treasury Department, and it is hoped that there will be a further progress, in this desirable Oeconomy. —

When the present Director entered upon the Administration of the Mint, there was no Appropriation of Money for the purchase of Copper for the Coinage of Cents. This he clearly foresaw would prove a source of further Expense, by often leaving the Workmen without Employ. He made Application to Congress by their Committee on this Subject, but all that was obtained was 13.000 dollars, which was coined into Cents and returned into the public Treasury, or remitted for the purchase of Copper before the rising of Congress the last Spring. — No further Appropriation was made till it was too late to procure the necessary Importation of Copper for the Summer's Coinage; whereby much time has been lost, and some considerable Expence of Workmen has been added to the Summer's Account.

It is now hoped from the present Arrangement no such Inconvenience will arise hereafter, but a continual & ample Supply of Copper Coinage be produced Adequate to the public Wants —

As the Laws relative to the Mint now stand, the officers are obliged to pay to each Depositor, the Coin arising from his Deposit in strict order, and to reserve three pieces of Coin from each Mass, yet no Appropriation has been made to replace the Reserves, or to make good the Wastage — It is therefore impossible for the Officers of the Mint to comply with the Law, and the Depositors complain of being kept out of their property till provision is made by Congress for their relief —

By a Number of new half Johannes brought to the Mint for assaying, said to be coined in the United States, it appears that a Coinage for that purpose is carried on in some State in the Union — Some of these are found to be under Standard in their Quality, and between two & three pennyweights less than their true Weight — These are facts which the Director thinks it his Duty to communicate to the President —

From the various Experiments made since the Establishment of the Mint, it is found unnecessary to make Use of Silver in alloying of Gold, unless it is for the purpose of beautifying the Coin, in which case it should be composed at the proportion of one third Silver to two thirds

Copper —

By the following Abstracts of the Accounts of the Bullion & Coin received & issued from the Mint since its first Establishment may be seen, as well the nature of the Deposits made, as the Coins returned to the Treasurer, and the Dates of the Receipts & Issues to this day, with the Amount of the copper Coinage — From this it appears that there is due for Wastage during that period the Quantity of $\overset{oz}{1599}-\overset{dwt}{16}-\overset{gr}{15}$ of Silver, equal to 1845 Doll. $\overset{cts}{93}-\overset{m}{5}$, besides, a Deficit of $\overset{oz}{844}-\overset{dwts}{17}-\overset{grs}{5}$ of Silver equal to 974 Doll. $\overset{cts}{75}-\overset{m}{5}$, making in the whole $\overset{Dolls}{2,820}-\overset{cts}{71}$ for which an Appropriation ought to be made by Law, to satisfy a deficient Deposit —

The Director thinks it necessary to mention in Exculpation of the former Officers of the Mint, that by a Report made on this Subject, it appears that there is yet a considerable Quantity of old Potts & Test Bottoms, from which it is expected that nearly the Amount of the deficient Silver, as stated above, will be extracted —

Mint of the United States
29th Nov^{r} 1796 —

Abstract A

A Statement of the Denominations & Value of Gold Coins issued from the Mint of the United States from the commencement of the Establishment to the Date hereof.

(Period)

Period when coined + issued	Denomination			Value in	
	Eagles	½ Eagles	¼ Eag	Dolls	Cts
From July 31 to Sept 30 1795 inclusive	1297	8707	~	56,505	-
Oct. 1 to Decr. 31 —	1,498	----	---	14,980	-
Jany. 1 to March 31, 1796	2,788			27,880	-
April 1 to June 30th	3,292	780		36,820	-
July 1 to Septr. 30		2619	66	13,260	-
	8,875	12,106	66	149,445	-

Abstract B

A Statement of the Denomination + Value of Silver Coins issued from the Mint of the United States from the commencement of the Establishment to the Date hereof —

	Denomination					Value in	
	Dollars	½ Doll	¼ Doll	Dimes	½ Dimes	Dolls	Cts
From 15 Oct. 1795 to 30 Sept. 1795	126,553	323,144			25,856	289,417	80
1 Oct. 1795 to 31 Dec.	78,238				60,560	81,266	00
1 Jany 1796 to 31 March 1796	7,717			17,950	6,840	9,854	-
1 April – to 30 June –	20,404		5,894	4,185	3,390	22,465	50
1 July to 30 Sept –	31,926					31,926	00
1 Oct. to this day	8,103					8,103	-
	272,941	323,144	5,894	22,135	96,646	443,032	30

Abstract C

A Statement of the Denomination + Value of Copper Coins issued from the Mint of the United States from the commencement of the Establishment to the Date hereof —

Period when issued	Denomination		Value in	
	Cents	½ Cents	Dolls	Cts
From March 1. 1793 to Dec. 31. 1795	1,066,033	142,534	11,373	- -
Jany 1 1796 to March 31, 1796	501,500	109,000	5,560	- -
April 1 – to June 30 –	109,825	5,090	1,123	70
Oct. 1, to this day	363,375	1,390	3,640	70
	2,040,733	258,014	21,697	40

Mint of the United States, 20d Dec 1796

The Secretary of Treasury

Sir

The Depositor of Bullion in the Mint, on whom the Deficiency + Wastage of Silver since the Commencement of the Institution falls, insists on the payment of his Deposit, and can wait no longer. I must therefore ask for the Sum of 2820 11/100 Dollars in favour of the Treasurer of the Mint, for the purpose of paying off the above Deposit.

I am &c

(signed) Elias Boudinot

The Secty. of the Treasury
of the U. States —

Mint of the U. States 24 Dec. 1796

The Auditor of the U. States

The Director of the Mint informs the Auditor of the United States, that during the quarter ending March 31, 1796, James Swan, by his Attorney John Vaughn, applied to the President of the United States and obtained Leave for the use of the Works of the Mint to separate the Gold from a certain Quantity of Silver, deposited in the Mint for Coinage, and which was discovered to be mixed with it after such Deposit, which process was to be performed by private Contract of Mr. Swan with a professional Workman, without any participation of the Mint — To accomplish this four Deposits amounting in the whole to oz 54,015, — Dwts 9 — value 62,325 51/100 Dolls, were withdrawn from the Mint and the Treasurer's Receipts delivered up by the B. of U/S to whom they were assigned, and cancelled by the Director's orders, and of course the Account of Silver Bullion credited with the amount.

(signed) Elias Boudinot

The Auditor of the U. States

Abstract F

Dr. Chief Coiner his Acct. of Silver in A/c.

		Standard Wt					
		Ounces	Dwts	Grs	Dolls	Cts	M
1795 Septr. 30th	To Silver Bullion delivered him for Coinage from the Commencement of the Establishment to this day	320,170	3	–	369,427	5	5
Decr. 31 1796	Silver Bullion delivered him in the Qr. ending this day	12,407	12	–	14,316	46	–
March 31	– Do – Do – Do –	4,584	6	–	5,289	56	–
June 30	– Do – Do – Do –	14,556	2	–	16,795	49	–
Septr. 30	– Do – Do – Do –	34,572	17	–	39,891	73	5
Octr. 3	– Do – Do this day	365	5	–	421	44	–
		386,656	5	–	446,441	74	–

with Nicholas Way, Treasurer of the Mint Cr.

		Stand Wt					
		Ounces	Dwt	Grs	Dolls	Cts	M
1795 Septr. 30	By Silver Coins recd. from him, from the Commencement of ye Estabt. to this day	250,828	15	4	289,417	80	–
Decr. 31	" Ditto in the Qr. ending this day	70,430	10	16	81,266	–	–
1796 March 31	– Do – Do – Do –	8,540	2	16	9,854	–	–
June 30	– Do – Do – Do –	19,470	2	–	22,465	50	
Septr. 30	– Do – Do – Do –	27,699	4	–	31,926	–	–
Octr. 17	– Do – Do this day	7,022	12	–	8,103	–	–
Novr. 19	– Allowance for Wastage at the rate of 2 Grs pr Oz, in pursuance of a Warrant of the Director, dated this day, for melting, refining & coining 383,961 Oz, 6 Dwts & 12 Grs. being the Wt. returned by him in Coin as above – – – – – –	1,599	16	15	1,845	95	5
	" Silver Coins recd. from him from 16 May '95 to this day retained by me for the Inspection of Commisrs. appd. by Law to make Assays – –	95	6	16	110	–	–
	" Silver Bullion recd. from him this day	154	18	–	178	70	–
24	" Ballance due Treasr.	844	17	5	974	75	5
		386,656	5	–	446,441	74	–

Mint of the United States
Treasy. Office, Novr 24th 1796

(signed) Nicholas Way

The Secretary of the Treasury

Mint of the United States Dec. 31st 1796

Sir

The Treasurer of the Mint has delivered to the Treasurer of the United States, in the Quarter ending this Day, three Thousand, six Hundred & forty Dollars and seventy cents, in Cents & half Cents, for which your Warrant is requested.

Exclusive of the above Amount there has been delivered to, & recipted for, by the Treasurer of the U States, seven Hundred & fifty Dollars, for which no Warrant has yet been issued. This Sum is said to be a Ballance due from the persons to whom copper Coins were shipped in the first Quarter of the present year.

I am Sir, with great Respect
Yr Hble Servt.
(signed) Elias Boudinot

The Secretary of the Treasury

Mint of the United States, Dec. 31st 1796

Sir

Be pleased to issue your Warrant in favour of Nicholas Way, Treasurer of the Mint, for two Thousand, four Hundred ninety five Dollars & ten Cents, being so much due to the Officers & Clerks of the Mint for their Services in the Qr ending this day, agreeably to the annexed Statement.

Salaries due the Officers & Clerks of the Mint for their Services in the Qr ending this Day.

Elias Boudinot,	Director,	@2000$ pr Ann.	500 —
Nicholas Way —	Treasurer,	1200	300 —
Joseph Richardson,	Assayer,	@1500$ pr Ann.	375 —
Henry Voigt —	Coiner	1500	375 —
Joseph Cloud	Melter & Refiner from 8th Nov. to 31 Dec.	1,500	220,10
Robert Scot —	Engraver	1,200	300 —
Isaac Hough —	Clerk	500	125 —
Nathaniel Thomas	Do	700	175
Lodowick Sharpe	Do	500	125
			2495,10

The Secretary of the Treasury

Mint of the United States
Feby. 25th 1797

Sir

Please to issue your Warrant in favour of the Treasurer of the Mint, for four Thousand Dollars, for the Ordinary Expences of the Institution. I have the honr to be

Sir, your Hble Servt.
(signed) Elias Boudinot

4000 Dolls

Mr. Jno. Vaughan

Mint of the United States
4th March 1797

Sir

In answer to your Letter of the 2d Instant, relative to Bullion deposited in the Mint previous to my appointment, I have caused the Books of the Mint to be carefully examined and find all the Treasurer's Receipts given to you for Deposits (except one which is in train) are duly paid off & cancelled as appears by your Receipts or those of your Indorsees on the Back of them.

You therefore cannot expect any
(further)

farther payment from me or by my Warrant.— I presume from these Vouchers that your Demand has been regularly and duly satisfied according to the Course of the Mint Issues ~

I am Sir

Your Obedt. Hblt. Servt.

(signed) Elias Boudinot

The Secretary of the Treasury

Mint of the U. States April 7th. 1797

The Director of the Mint informs the Secretary of the Treasury that from the Report of the Officers of the Mint, they can return into the Treasury five Thousand Dollars pr week in Coin, in Case the Secretary will furnish ten Thousand the first Week, and afterwards five Thousand Dollars pr Week on that Sum being again drawn weekly from the Treasury or a Sum equal to what is returned into it ~ This will be done allowing for unavoidable Accidents or the making very small Coin— The Bank must have an Order from the Secretary for the Supply of this money on the public Account ~

By the Secretary of the Treasury of the United States ~

In pursuance of the Authority to me committed by the Act of Congress passed on the second Day of April 1792, entitled, "An Act establishing a Mint, + regulating the Coins of the United States", and the Act passed on the ninth

Day of Feby 1793 entitled "An Act regulating foreign Coins + for other purposes" I do hereby authorize + empower the President + Directors of the Bank of the United States, in manner following to wit ~

1st That the said President + Directors advance to the Treasurer of the Mint of the United States, pursuant to Requisitions in his favor to be made by the Director of said Mint, any Sum not exceeding ten Thousand Dollars in foreign Gold + Silver Coins, except Spanish milled Dollars, + parts of such Dollars.

2nd On the repayment of the whole or any part of the said Advance of ten Thousand Dollars, not being less than three thousand Dollars in Coins of the United States, the said President + Directors may advance a further Sum, equal to the said repayment, on Requisitions of the Director of the Mint as aforesaid.

3rd The Advances by the President + Directors of the Bank of the United States, in pursuance of this Instrument, not exceeding ten thousand Dollars at one time, shall + may be considered as advanced to the United States, out of the monies belonging to the United States from time to time remaining in the Custody of the Bank of the United States ~

4th It is requested that a separate + distinct Account of all Advances + repayments, in pursuance of this Instrument may be preserved.

In Witness hereof, I have hereunto subscribed my Hand

Seal

& affixed the Seal of the Treasury of the United States this twelfth Day of April one Thousand seven hundred and ninety seven ~

(signed) Oliv.r Wolcott
Secty of the Treasury

The Secretary of the Treasury

Mint of the United States
June 5th 1797

Sir

Be pleased to issue your Warrant in favour of the Treasurer of the Mint, for five Thousand Dollars, for the purpose of purchasing Copper for Coinage ~

With much Respect I am Sir
Your most Obedt
& hble. Servt
(signd) Elias Boudinot

The Secretary of the Treasury
of the United States

The Secretary of the Treasury

Mint of the United States
June 30th 1797

Sir

Be pleased to issue your Warrant in favour of Nicholas Way, Treasurer of the Mint, for Two Thousand six hundred & fifty Dollars, being the amount of the Salaries due to the Officers and Clerks of the Mint for the Quarter ending this Day, agreeably to the following Statement ~ (Viz)

Viz

Elias Boudinot	Director	@ 2000 p.r Ann.	500
Nicholas Way	Treasurer	1200	300
Joseph Richardson	Assayer	1500	375
Henry Voigt	Coiner	1500	375
Joseph Cloud	Melter & Refr	1500	375
Robert Scot	Engraver	1200	300
Nathl Thomas	Clerk	700	175
Isaac Hough	Do	500	125
Lodowick Sharpe	Do	500	125
		Dollars	2,650

I am Sir, your most Obedt
and very Hble Servt
(signed) Elias Boudinot

The Collector of the Revenue

The Director of the Mints Compliments to the Collector, and informs him in answer to the message recd by his Clerk relating to giving Bond for the Duties for the Copper imported on Account of the U States for the use of the Mint — That the Copper is merely Bullion and no ways manufactured — That the Director, cannot submit either to give Bond, or pay any Duties, none being payable by Law for unwrought Copper — That it is absolutely necessary to have this Copper landed immediately, otherwise the public Business must suffer.

Mint of the United States
August 28th 1797

The President of the U States

To the President of the United States

The Report of the Director of the Mint of the U States

That finding a contagious Fever prevailing in the City of Philadelphia, of which the Treasurer of the Mint is now laying ill, and that the Alarm on this Account, has rendered the Workmen and Officers so uneasy, that the Director finds that he will not be able to keep them much longer together, he has therefore in order to prevent Confusion + Disorder in Case it should (from any sudden Immergency) become necessary to shut up the Mint in a Hurry, made a provisional arrangement therefor, when that event shall take place, a Copy of which he does himself the honor of enclosing, that in Case Government should think any other provision necessary, it may be ordered in time —

All which is respectfully submitted

(signed) Elias Boudinot, Director

Mint of the United States
August 30th 1797

Mint of the United States
August 28th 1797

The Director of the Mint being convinced that a contagious Distemper rages in the City of Phila'da. and not knowing how soon it may be necessary to shut up the Mint, thinks it prudent to have every arrangement

made for such an Event that all Confusion may be avoided when the same may happen

He therefore orders

1st That all Coin ready for Delivery be paid into the Bank of the U States + proper Receipts taken therefor by the Treasurer —

2d That the Treasurer do immediately discharge the Ballance due on all the Deposits as far as the Coin on Hand will permit —

3d That all the Accounts of the Mint (except for Salaries) be made up to the 31st of this Month + paid off —

4th That all the broken Dies in the Mint be immediately collected together and destroyed by fire in the presence of the C. Coiner and Engraver

5th That all the good Dies, with the originals + Hubbs be carefully oiled and put in proper Cases, then in flannel and locked up in the iron Chest with all Bullion and other valuable Property capable of being put therein and locked with two Locks one Key to be kept by the C. Coiner the other by the Treasurer + the iron Chest then locked up in the upper Vault.

6th That the Copper Planchetts be stored in the coining Room below, without opening any of the Boxes —

7th That the Doorkeeper, who means to remain in the Mint, be allowed any Room he shall choose for his Residence during the Mints being shut up —

8th That such of the Workmen who shall return to the Mint when it shall be again opened and shall continue at work upwards of one Month (faithfully + deligently) shall receive an extra Allowance for Loss of Time during their absence, as was paid to the Workmen in

(1793)

1793; but those who do not return and work as aforesaid shall be considered as discharged from the shutting up of the Mint

9th That the Treasurer do pay out of the Monies to his Credit in the Bank of the U.States on Account of the U.States, such of the Officers and Clerks of the Mint as shall request it, the amount of their Wages to the 31st Inst, to be accounted for by them in the next quarterly account

10th That on the Officers leaving the City, they respectively furnish the Director with a written Direction of the Place where they respectively retire to

11th That the Chief Coiner do take Charge of the Horses belonging to the Mint, to get them kept in the Country at the most reasonable Rate being careful that they are kept in good Order — That he be permitted to use one of them, on Condition that he keep him well at his own Expence

12th That all the Keys of the Mint, not kept by special order by one of the Officers, be delivered to the Doorkeeper who will be careful not to suffer any Body, either Workmen or others, on any pretence to come into the Mint at any time, unless it be the C. Coiner, Assistant to the Coiner, or Engraver, without a written order from the Director, Chief Coiner or Engraver

13th That all the Machines for coining be carefully deprived of every of the Dies, Stakes, Jaws &c, and locked, and the Keys delivered to the Director

---

Mint of the U.States, Augt 31st 1797

The Officers + Workmen belonging to the Mint of the U.States, inform the Director that the contagious Fever, now prevalent in the City, is increasing — that the Treasurer is now ill with it — that they conceive it very dangerous for them + their Families to continue longer in the City, as at least two thirds of its Inhabitants have left it, most of the public offices have been removed, and as all the Bullion (except a few Clippings) is worked up + coined, and the Deposits paid off — they respectfully request leave of Absence that they may leave the City till the Fever shall abate or till further orders, subject however to the Terms of the provisional Arrangement made on the 28th ultimo

(signed) Henry Voigt, in Behalf of the Officers + Workmen

Mint of the U. States Sept. 1st 1797

The Officers of the Mint having represented to the Director that the contagious Fever still prevails + is increasing in the City of Philada — that the Treasurer of the Mint is now confined with — that all the Bullion deposited in the Mint is worked up + coined except a few Clippings, and the Deposits paid off — that there is the utmost danger to them + their Families in staying longer in the City exposed to so severe a Disorder — they therefore request to have permission to leave the City till the Fever shall abate — The Director conceiving their request to be reasonable, orders that the provisional Arrangement of the 28th Ultimo, be immediately carried into execution — That thereupon the Mint be shut up till farther orders, and that the Officers + Workmen (except the Doorkeeper) be discharged from any farther Attendance for the present, subject however to the Terms of the provisional Arrangement ~

(signed) Elias Boudinot Director

Nicholas Way, Treasurer of the Mint, is hereby authorized + empowered to pay such of the Officers + Clerks of the Mint as may request it, the amot of the Salaries due them for their Services therein to this Day inclusive, taking their Receipts for the same ~

(signed) Elias Boudinot, Director

Mint of the U States }
Augt 31st 1797 }

The Secretary of the Treasury

Rosehill Septr. 23d 1797

Dear Sir

I have the honor to Enclose the Estimate of the Expences of the Mint of the United States for the Year 1798 agreeably to your Request by the Register

And am Sir
Your Very Hblt Servt
(signed) Elias Boudinot

The Secretary of the Treasury
of the United States

(An)

An Estimate

of the Expences of the Mint Establishment for the Year 1798 —

Salaries of the Officers + Clerks.

Director	a $2000	
Treasurer	1200	
Assayer	1500	
C. Coiner	1500	
Melter + Refiner	1500	
Engraver	1200	
1 Clerk	700	
2 Do --- @500	1000	$10,600

Wages of Laborers

For the Wages of Persons employed at the different branches of refining, melting, coining, Carpenters, Millwrights and Smith's Work, including the sum of eight Hundred Dollars pr. Ann. allowed to an Assistant Coiner + Die Forger who also oversees the execution of the Ironwork — — — — — 6,000

Incidental + Contingent Expences + Repairs

Repairs of Furnaces, Cost of Rollers + Screws, Timber, bar Iron &c for Blacksmith's, Millwrights + Machinery Work	1,200	
Lead, Steel, Potash, Vitriol, Aqua Fortis, oil, Candles, Tallow + a variety of other articles	800	
Wood + Coal used in the Works	2,000	
Melting Pots, Crucibles + Muffles	300	
Ironmongery	200	
Hay + Corn for 5 Horses + probable expenc.	600	
Stationery, firewood &c for diff.t offices	600	5,700
Dolls		22,300

(signed) Elias Boudinot
Director

Mint of the U States
Septr 22d 1797

Mint of the U. States 14th. Novr. 1797

Alex. Dallas Esq

Sir

Mr. Gilchrist produces me an Account against the Mint before my time, with which I have nothing to do. But I examined into it and found that the Services had never been done — if done they were for a Person, tho' belonging to the Mint, was acting in a private Capacity for his own particular Emolument, and not entrusted by the public — and even if they had been done for the Mint, they are charged at five, if not ten fold, their real Value —

I may add also that Mr. Gilchrist as Security for the late Assayer will I fear be found a very considerable Debtor to the Public.

This Information I give to you from the Consideration of that personal respect which I owe you, — and am

Sir your very Hblе. Servant
(signed) Elias Boudinot

Alexander J. Dallas Esq.

Mint of the U. States, Novr. 29th 1797

Sir

A Warrant is requested to be issued in favour of Dr. Benjamin Rush, Treasurer of the Mint, for five Thousand Dollars, for the ordinary Expences of the Institution — I have the honor to be, with respect.

Sir, Your most Obedt.
& Very Hblе. Servt.
(signed) Elias Boudinot Director

The Secretary of the Treasury
of the United States

Cashier of the Bank of U.S.

The Cashier of the Bank of the United States is hereby authorized to carry the respective Balances of the late Doctr. Way's Accounts as Treasurer of the Mint to the account opened by Doctr. Benjn. Rush, his Successor in office —

Mint of the United States
Director's Office Decr. 11th. 1797
(signed) Elias Boudinot Director

Mint of the U. States, 9th. Decr. 1797

The Director having taken into Consideration the Application of the several Workmen, relative to the portion of Wages they are entitled to during the time the Mint was shut up on account of the yellow fever, they having returned and worked one Month since, agreeably to the Terms held out by the Orders of the 28th. Aug. last and being willing to do the Workmen perfect justice, and at the same time, not to put the United States to any unreasonable Expence, thinks proper to direct, as what appears to him as just & equitable, that all those Workmen who have returned & worked out their Month, be allowed half of their original Wages during the Cessation of Business —

The Honble. the Judges of the Supr. Court

Mint of the U. States 19th. Decr. 1797

The Director of the Mint of the United States respectfully informs the honorable the Judges of the Supreme Court of the State of Pennsylvania that the Assayer of the Mint, Mr. Joseph Richardson, is summoned as a Juror to attend the Court

(during)

Al

during the present Week — That Mr Richardson is an officer of the Mint, without whose daily attendance the Business of the Mint cannot be proceeded in — That at this Time there are very large quantities of Bullion on Hand, the Delay of which will not only be very expensive to the United States, but exceedingly injurious to the Citizens of the States who have deposited their Bullion for Coinage — The Director therefore respectfully submits to your Honors the propriety of excusing Mr. Richardson's attendance, if compatible with the Business of the Court — I have the honor to be with the most perfect Consideration

Your Honors
most Obedt
Hble Servt
(signed) Elias Boudinot

The Honble the Judges
of the Supreme Court

Mint of the U. States, 19th Decr. 1797

The Honble the Speaker of ye House of Repres.ts

Sir

I beg leave to enclose my Report in Compliance with the Order of the House of Representatives of Yesterday, which I have made as perfect as the very short time allowed me for the purpose would admit — I have the honor to be with the most perfect Consideration & Esteem

Sir, Your Very Obedt
Hble Servt
(signed) Elias Boudinot

(The)

The Director of the Mint in Obedience
to the Order of the House of Representa-
tives of the United States, of Yesterday,
begs leave to
Report the enclosed Statements Nos 1, 2, 3 & 4 being
those required by said order —

It is thought prudent to take into the Mint, no more Bullion than may be acted upon in one Mass or Deposit, when it comes from any of the Banks of this City, from whence it can be had in a very short time when wanted — It is for this Reason that other Deposits which are ready to be made by the Bank of the United States have not been lodged in the Mint; but are waiting the Completion of the Coinage now in hand — The expected Deposits from different Banks in this City & New York, as far as the Director has been informed, may amount to above three Hundred Thousand Dollars in french crowns — these are expected to be received into the Mint by limited Deposits, as fast as the prior ones are paid off — When there is a sufficient Quantity of Bullion to keep one Press striking, this will be at the rate of about eighteen or twenty Thousand Dollars pr Week — The Gold Coinage increases in amount in proportion to its additional Value —

Mint of U. States
19th Decr. 1797

N. B. It should be remembered that the Mint was shut up during the Prevalence of the Yellow Fever in the City —

By the Statements mentioned in the foregoing Report, it appears that there have been deposited in the Mint from the 29th. Novr. 1796 / the Date of the Director's last Report / to Decr. 12th. 1797

	Oz.	Dwt.	Grs.		Dolls.	Cts.	m.
of Silver	42,151	0	8	Std. Wt., equal to	48,635	76	5
~ Gold	5.997	15	9	— — — —	106.626	95	—

The Auditor of the Treasury

Mint of the United States
Philada. Decr. 26th. 1797

Sir

This will accompany the late Treasurer's Accounts of the Ordinary Receipts + Expenditures of the Mint to the 31st. August last ~ The Sum of 2.820 71/100 Dollars, which was obtained from the Treasury by Virtue of a Warrant, No. 6,730, dated 21st. Inst., was requested by me for the purpose of paying off a Deposit of Silver, on which the Deficiency + Wastage of Silver, since the commencement of the Mint Establishment, had fallen ~. It was therefore credited in the Accounts of Bullion + Coinage, which are now making out, + will be transmitted you as soon as completed ~

I am Sir, respectfully
Your Obedt. Servant
(signed) Elias Boudinot

The Auditor of the Treasury

Secretary of Treasury

Mint of U. S. Director's Office, Decr. 30th. 1797

Sir

Be pleased to issue your Warrant in favour of the Treasurer of the Mint for four Thousand Dollars for the Salaries of the Officers and Clerks of the Mint + other Expences of the Establishment ~

There have been delivered to the Treasurer of the United States, in the present Quarter, Copper Coins, to the Value of four Thousand eight Hundred + Sixty Dollars, for which a Warrant is requested ~

I am Sir, respectfully
Your most Obedt. Servt.
(signed) Elias Boudinot, Direct.

The Secretary of the Treasury
of the United States

Secretary of ye Treasury

Mint of the U. States Decr. 30th. 1797

Sir

Please to issue your Warrant in favour of Benj. Rush, Treasurer of the Mint, for five Thousand + fourteen Dollars and thirteen Cents, being for the Salaries of the Officers & Clerks of the Mint from the 1st. July to the 31st. Inst. inclusive, agreeably to the enclosed Statements ~

I am Sir, with great Respect
Your Obedt. Servt.
(signed) Elias Boudinot Dirtr.

Oliver Wolcott Esqr.
Secretary of Treasury

Al

The Secretary of State

Mint of the U. States 5th Feby 1798

Dear Sir

Enclosed is my annual Report on the State of the Mint, for the President of the U. States — I have to apologize for not sending this the Beginning of the Year — It was prepared and the Returns directed to be made out, when I was taken ill, and confined almost ever since to my Room —

I have the Honor to be with Sentiments of Respect & Esteem

Dear Sir,

Your Very Hble Servt

(signed) Elias Boudinot D.M.

To the Secretary of State

Director's Report to President

To the President of the U. States of America

The Director of the Mint, begs leave for the Information of the Government, respectfully to report —

That during the past Year there have been issued from the Mint, the several species of Coin particularly mentioned in the enclosed Returns, amounting in Value to 194.605 Dolls in gold Coins — 63,156 $\frac{45}{100}$ Dolls in silver Coins, and 7,990 $\frac{34}{100}$ Dolls in copper Coins, making up the whole Quantity of Coin heretofore issued from the Mint to 344.050 Dolls in Gold, 506,188 $\frac{75}{100}$ Dolls in Silver, and 31,687 $\frac{71}{100}$ Dolls in Cents & half Cents —

The Director would observe, that having had no Prospects of large Deposits of the precious Metals during the past Year, he had reduced the Number of Workmen, to bear some due Proportion to the Business doing at the Mint; but that the Prospect of a pretty full supply of silver during the current Year, since this Return of the Estimate to the Treasury has justified the Director in increasing the Force of the Mint, so as to answer the Demand expected to be made, from the increased Amount of Deposits of silver Bullion, the additional Expences whereof may be fully paid out of arrears of former appropriations —

Some Doubts have arrisen, as to the ability of the Mint to supply the Necessities of the Union, with Respect to a circulating Medium in our own Coins — This will depend entirely on the Legislature — If the Director is allowed a sufficient Force, and the Mint can be furnished with Bullion, it will be within his Power to produce one Million or ten Millions of Dollars in Coins pr. Ann. in Proportion to the Aids he shall receive for the Purpose —

It is with pleasure that he can assure the President, & it will be easy to demonstrate the Fact, that the greater the Force used, and the Quantity coined, the proportionate Expence to the Amount of Coin, will be lessened. — The Force hitherto made use of, has been from four to five Horses, and on an average, fourteen Workmen — It is now raised to twenty Workmen, and six Horses are intended — This last, tho' an expensive Measure, is by no Means adequate to our Wants — They cannot perform the Necessary service longer than two Hours at a Time, and the Business is often impeded by them — Whereas could it be permitted to erect a steam Engine, the Use of Horses would be superseded, and a Force equal to double the Quantity of Work would be obtained, & several of the other Machines now worked by manual Labour, might be carried on by the same operation.

From an Estimate of the Expence of such an Engine, laid before the Director, and annexed hereto, with an Estimate of the Work which might be performed by means of it, he is of Opinion that the Price of the Engine would be saved in two or three Years —

Heretofore it would have been a great Want of Oeconomy to have increased the Force of Hands & Horses in the Mint, and of Consequence the public Expence, beyond what was necessary for the Coinage of the Expected Bullion, merely on Account of shewing great Expedition in coining small Deposits — Whatever has been brought to the Mint, has been as promptly executed as was compatable with that Oeconomy; but whenever the Government or Citizens shall produce a sufficient supply of the precious Metals, it will then be justifiable to increase the Expences of the Institution —

The Director is pleased to find that from the Experience he has had of the new Arrangement with Respect to the Coinage of Copper, any Quantity may now be made that can be disposed of, attended with a considerable Advantage to the Public —

He begs leave to refer the President to his former Reports with Regard to the unprotected State of the Mint, as far as relates to the Punishment of offenders who may be guilty of the several offences mentioned therein, which yet remains unprovided for —

All which is respectfully submitted
(signed) Elias Boudinot D. M.

Abstract a

A Statement of the Denomination & Value of gold Coins issued from the Mint of the U. S. from the 29th Novr 1796 / the Date of the Director's last Report / to the Date hereof —

15,409 Eagles ---	$154,090	
7,097 half Do -----	35,485	
2,012 2r Do. ------	5,030 =	194,605

Mint of the U. States
Treasr Office Feby. 5th 1798

Abstract b

A Statement of the Denomination & Value of silver Coins issued from same Date &c.

56,382 Dollars ---	$56,382 —	
3,918 half Do. ---	1,959 —	
252 2r Do.	63 —	
25,261 Dimes	2,526,10	
44,527 half Do	2,226,35	
		63,156 — $\frac{45}{100}$

5th Feby. 1798

Abstract c

A Statement &c of Copper, same Date &c.

945,510 Cents --	$9,455,10	
107,048 half Do --	535,24	
		9,990 $\frac{34}{100}$

5th Feby. 1798

Secretary of
the Treasury

Mint of the U. States March 31st 1798

Sir

A Warrant is requested to be issued in favour of the Treasurer of the Mint for four Thousand Dollars for the ordinary Expences of the Institution — Likewise a Warrant for 2,650 Doll. being the Amot. of the Salaries due to the officers + Clerks of the Mint for the 2r. ending this day, agreeably to the following Statement, Viz.

Elias Boudinot	Director	@ $2000 pr Ann.	$500
Benjn. Rush	Treasr.	1200	300
Henry Voigt	C. Coiner	1500	375
Joseph Cloud	M+Refiner	1500	375
Robert Scot	Engraver	1200	300
Joseph Richardson	Assayer	1500	375
Nathl. Thomas	Clerk	700	175
Isaac Hough	Do	500	125
Lodowyk Sharpe	Do	500	125
			$2,650

There have been issued from the Mint during the present Quarter, fourteen Hundred and eighty Dollars in copper Coins for which a Warrant is also requested —

I have the honor to be &c.

(signed) Elias Boudinot D.M.

The Secretary of the Treasury
of the United States } The original burned by Accident

Secretary of
the Treasury

Mint of the U. States April 2d. 1798

The Director of the Mint having caused the Coins sent to the Mint, by the Secretary of the Treasury to be assayed with great Care, certifies their Weight + Value, as follows

Gold Coin - Star Pagoda Dwt. Gr. 2, 5½ contains Gr. 46 Standard - $1,70
Silver Do - Rupee - 7.12 - Do - 197 Do - - 0.47
Do — ½ Do - 3-13 - Do 87 Do - - 0,20,5

It must be remarked that the half Rupee is not nearly equal in fineness, and of course in proportional Value to the Rupee.

(signed) Elias Boudinot, Director

To the Secretary of the Treasury
of the United States }

P.S. It is possible that the half Rupee mentioned above may have been a Counterfeit, or that different Emissions may be of different intrinsic Value — The Director therefore suggests the Propriety of a further Assay on different pieces if they can be had —

Honble. D. Foster
Chairman of
the Comee. of Claims

Mint of the U. States
14th. April 1798

Dear Sir

Agreeably to your request I have caused the Books and Files of the Mint to be carefully searched, and have compared them with the Petition of Mr. John Vaughan referred to me by you — This was necessary before

(J)

I could with Propriety give a just Statement of Facts, as his Petition relates to Transactions previous to my Appointment —

There is no Evidence arising from the Books or Files of the Mint by which it can appear that any Coins have ever been issued from the Mint, but of the Standard appointed by Law — The Report of the Chief Coiner, who has been in the Mint from its first commencement, is that the then Director ordered all the Coin to be made agreably to the standard; but that the then Assayer insisted that so great an alloy would prevent the rolling of the silver, and that the pure Silver should be increased to 10 oz 16 dwts instead of 10 oz 14 dwts $4\frac{4}{13}$ Grs which was the legal Standard — when the present Director came into office, he understood this had been done, which led him to issue an Order strictly to adhere to the legal Standard, leaving the Consequences with the Legislature —

The Assayer who it was said had made the Alteration died very suddenly immediately on the present Director's coming into office, so that he had no opportunity of examining into the Reasons or Principles of not adhering to the legal Standard.

But to judge properly of the Justice of Mr. Vaughan's Petition, it will be necessary to annalyse his Complaint — It is not that he did not receive his whole Quantity of Silver deposited in the Mint; but that the officers had not mixed so great a Quantity of Alloy with it as was directed by Law, by which the Coin was purer than necessary, and of Course the Quantity lessened —

The Act of Congress of April 2d

1792 — does certainly direct the Standard of the United States to contain 1485 parts of pure Silver to 179 parts of Alloy to be formed of Copper — It also appoints five Commissioners consisting of the Chief Justice of the United States, Secretary of State, Secretary of the Treasury, Comptroller of the Treasury and the Attorney General to attend at the Mint on the second Monday in Feb. in every year to try the Coin previously issued during the year — If they find it agreably to the Standard appointed by Law or within 144 parts of it (which is termed the Remedy) the officers are to be discharged; but if not, they are to report to the President, and the officers guilty of the offence are to be removed from office — The Commissioners did meet on the Day appointed by Law, and on assaying the reserved Pieces of all the Coins issued previously from the Mint, they found it all within the Remedy appointed by Law, and of course discharged the officers concerned in the Coinage — These Commissioners being the proper Jurisdiction appointed by Law, are the sole Judges of the Business, and they having on actual Experiment determined the Coinage to have been legal, it must be conclusive in this Business —

If the former Assayer did really decrease the Quantity of Alloy (which seems to be probable) I cannot concieve any Principle on which he could have acted consistent with Common prudence, but that of its being within the Remedy provided by Law, as a Lattitude given to his Discretion — This Idea is Strengthened by the addition to the fine Silver contended to have been added so as to raise

the Standard of 10 oz 14 dwts $4\frac{5}{5}$ grs equal to
10 oz 16 dwts is within the smallest Fraction
equal to the 144th part given by Law as the
Remedy — However this Conduct may
discover a want of Prudence, yet it was
strictly legal, altho' it is pretty evident
that the original Design of the Law was to
guard against accidental errors, and not
willfull ones — But even if the Petitioner's
Complaints were ever so well founded, he
could in Justice only require Permission
to prosecute the Assayer's Bond for his own
use, as it would be very unreasonable to
make the Government liable for every Officer's
violation of his Trust. On the same Principle
that the Petitioner is entitled to Redress from
Government, every Depositor to the Amount
of upwards of 300,000 Dollars, is entitled to
equal Justice — The Extent of his Claim must
therefore appear rather extravagant — I ought
not to omit the fact that the Deposit of 31,014 oz
made by Mr. Cox, was made by him, not as a
public officer, but as the private Agent of Mr.
Vaughan, who employed him for that Purpose
and indemnified the Mint by an express Agree-
ment against all Losses occasioned by such
agency, and therefore if he deposited that
Sum under a false Standard Mr Vaughan must
abide by the Consequences of his Misconduct —
With Regard to the Claim of the
Petitioner for the Delay attending the Coinage of
his Deposit of Jany. 1795, with those following,
I conceive it is not well founded — The Mint
began its Operations under great Disadvantages
in Octr 1794 — these were increased by the first
Deposit being that of the Bank of Maryland

of upwards of 90,000 oz of very base Silver, yet by Law
was entitled to the first payment — Mr. Vaughan
made his Deposit the 7th in Order and therefore was
necessarily postponed according to Law; yet
from his urgent Necessity for the Money, and his
Silver being of purer Quality, both the Bank of
Maryland & that of North America who were
entitled to the Priority, consented to his taking
their Place in Part, and accordingly he rec'd.
on the 4. 5 & 7 March following 20,000 Doll. —
April 2, 7, 21, 28 & 30. 34,000 Doll. 1, 9. 13, & 16 May
45,000 Doll. 8, 12, 17 & 20 June 24,000 Doll. and so
on till the several Deposits were paid, altho'
these different Payments were comprised in
single Warrants, which from the Dates being
at the Time the Warrant was signed, makes it
appear as if the Petitioner had laid out of his
Deposit till the Date of the Warrant. On the
whole the Payments were made to the Petitioner
with less Delay than could have been expect-
ed under the Disadvantage of the Petitioner
being the 7th Depositor —

On the whole therefore, I cannot
discover that the Petitioner has any solid
Foundation for the Support of his Complaint —

I am, Dr. Sir
Your most Obedt
& Hble Servt
(signed) Elias Boudinot

Honble Dwight Foster Esq.
Chairman of the Committee
of Claims —

The Secretary
of the Treasury

Mint of the United States
June 26th 1798

Sir

A Warrant is requested to be issued in favour of the Treasurer of the Mint for three Thousand Dollars for the ordinary Expences of the Institution ~ I have the honor to be with respect

Sir, Your Hblᵉ Servᵗ
(signed) Elias Boudinot, Directʳ

Mint of the U. States June 30th 1798

The Secretary
of the Treasury

Dear Sir

Be pleased to issue a Warrant in favour of the Treasurer of the Mint for 2,650 Dollars, being the Amount of the Salaries due to the Officers & Clerks of the Mint for the Quarter ending this day, agreably to the following Statement ~

Viz

E. B. —	D — —	@ $2,000 — — —	$500 ~
B. R — —	T — — — —	1200 — — — —	300 ~
H. V. — —	C — — — —	1500 — — —	375 ~
J. R. — —	A — — — —	1500 ———	375 —
J. C. — —	M — — — —	1500 — — — —	375 ~
R. S. — —	E — — — — —	1200 — — — —	300 ~
N. T. — —	C — — — —	700 — — — —	175 ~
J. H. — —	C ———	500 ———	125 ~
L. S — —	C	500 ———	125 ~
		Dollars	2,650 ~

With sentiments of the most perfect consideration, I have the honor to be, Dear Sir,

Your Most. Obedᵗ & Hble. Servᵗ
(signed) Elias Boudinot
Director

The Secretary of the Treasury
of the United States

Mint of the U. States July 21st 1798

ecretary of
reasury

Sir

Be pleased to issue your Warrant in favour of the Mint for Two Thousand two Hundred and fifty Dollars & thirty three Cents to cover a Wastage in melting & refining and coining of Gold & Silver from the 19th of Novʳ to 30th of June last, inclusive ~

I have the Honor to be
Sir, Your Hblᵉ Servᵗ
(signed) Elias Boudinot, Director

Mint of the U. S. July 19th 1798

The Director was very sorry to find from the Testimony given on the Tryal agᵗ Oliver Hale that the Officers in the coining Department had frequent Information of the improper Conduct of sᵈ Hale in declaring to his fellow Workmen, that he had been in the Habit of passing Counterfeit Guilders in Holland during the last War ~ Also, that from a number of Circumstances known to the sᵈ Officers there was just Cause for Suspicion as to the s'd Hale's Honesty, yet no Report was ever made to the Director of a Doubt being entertained relating to him ~ To prevent the dangerous Practices carried on by the sᵈ Hale in future, the Director orders that whenever suspicions arise with regard to the Conduct of any of the Workmen hereafter, report be immediately made to the Director, that proper measures may be taken to avoid the Evil arising from having dishonest Men in the Mint ~ And as every Workman in the Mint however honest, is really injured in some measure by having a fellow Workman of dishonest Principles

(etc)

the Director Hopes for their own Honor, as well as
for the public Interest, they will without Hesi-
tation communicate to some officer of the
Mint any well founded Suspicions that may
from time to Time arise with regard to any
particular Workman, being assured that the
most prudent Conduct will be observed, so that
no Injury shall arise to any one who may be-
have himself uprightly ~

The C. Coiner's Clerk will copy
the Laws relating to offenders in the Mint
+ keep it pasted up where it may be read by
all the Workmen, that the Danger arising from
dishonest Practices may be known to all ~

Mint of the U. States 17th Augt. 1798

The appearance of a Malignant Fever in
the City, again threatens the Dispersion of the Citizens
and the probable Shutting up of the Mint ~ This
must take place whenever the Treasurer shall
officially certify to the Director that it is dangerous
to the officers + Workmen to continue the usual Work
of the Mint ~ It will therefore be necessary for
the officers to be prepared for so disagreeable event,
that no Confusion may take place in Case of the
necessity of suddenly closing the Business ~ The
following Directions must be particularly atten-
ded to —

1st All the Accounts of Bullion + Expenses must be
closed till the 20th Augt. Inst. so that the Ballances
due by or from the Mint may be clearly as-
certained ~

2d The Workmen must be all paid off on that Day ~

3rd If any of the officers should want any

Advances on Acct. of their Salaries, it may be done,
provided they do not exceed the portion of the
Quarter due to them — Partial Rect. may be
taken by the Treasr. on Acct.

4th All the Gold + Silver Bullion in the Mint must
be coined as far as possible, and every Deposit
paid off if the Coin will admit of it, before the
Closing of the Mint ~

5th whatever shall remain of gold or Silver Coin,
Bullion, Clippings or Grains, must be returned
on Warrant to the Treasurer who will take such
Measures for its Security as he may think expe-
dient ~

6th The Officers of the different Departments will
take Measures to secure all the Works in every
part of the Mint, together with the Tools, Imple-
ments + Machinery belonging to their respective
Departments, so that they may not be injured or
even visited by any Person whatever during their
absence without Leave — The C. Coiner will also
see that all the Presses except one for striking Cents
are secured and the Mechanism put away in a
seperate place ~

7th The C. Coiner, with the Engraver will particularly
attend to the positive destruction of all the spoiled
Dies, so that no possible Use may be made of
them for Coinage in Case they should be stolen,
not so much as for a Pattern ~

8th All the good Dies except those mentioned below
must be boxed up and sent to the Bank of the
U. States, an official List being first taken of them
and left with the Director's Clerk

9th The C. Coiner will permit the Doorkeeper, Mr. Baum,
and John Keiser, with one Mechanic to remain in
the House during his absence and coin up all the
Planchetts for Cents now in his Possession — They

must of Course be furnished with a sufficient quantity of Dies for the purpose, to be left in the Care of Mr. Baum — As fast as they fill a Cask, it is to be sent to the Bank of the U. States, and a Rect. taken for it — or in Case that cant be done, they may be lock'd up in the Coiner's Vault ~

10th If practicable with safety, the C. Coiner or his Clerk will now + then visit the Mint, to see that all remains as left, + that the Cents are regularly struck ~

11th Mr. Sharpe will draw up a small Article in Writing for such Workmen as choose to sign, purporting that they engage to return to their different Employments when the Mint shall again be opened, in Consideration whereof they shall respectively receive a Month's Original Pay extraordinary in four weeks after their Return, let the Mint be shut up longer or shorter — all who refuse to sign, will be of course discharged ~

12th Those who continue in the Mint will receive full wages while they are kept at work ~

13th The Horses will be put out to Pasture under the Care of Mr. Eckfeldt, except one to be taken by the C. Coiner, who engages to keep him in the best Order at his own Expence

14th All the Books + files of Papers must be carefully locked up + carried to the Bank of the United States ~

15th The different Keys of the Mint, not necessary to be left in the House had best be also lodged in the Bank in a box ~

16th The Doorkeeper will be careful to suffer no Visitors of any Description to enter the Mint during the absence of the officers, without very urgent Necessity — He will also carefully patrole the Works every half-Hour during the Night ~

17th The above Directions are not to interfere with the respective officers absolutely discharging every Workman they can do without in Case of the Mint again opening ~

Mint of the U.S. 20th Augt 1798

The Director having recd. an official Certificate from the Treasurer of the Mint, Doctr. Rush, that it is no longer safe for the officers and Workmen of the Mint to remain at their usual Occupation in the City, the Director thinks proper to Order the several officers of the Mint without delay to close their respective Departments, and shut up the Mint, until further orders — first seeing that the Directions issued on the 17th Inst. be fully and strictly complied with, and under the Terms mentioned therein ~

(signed)

Elias Boudinot, Director

Mint of the U. States 24th Augt. 1797.

The Director having been officially informed by the Treasurer of the Mint that a malignant Fever is in the City and spreads in all parts of the Town with a Rapidity not known in former Years — that the officers of the Mint are alarmed + with Reason. He therefore thinks it absolutely necessary that every preparation should be made in order to prevent unnecessary confusion, in Case a sudden closing of the Business of the Mint should become necessary ~

The following Directions are therefore

(2.)

to be strictly attended to by the different offi-
-cers of the Mint to whose department each may
belong

1st All the Accts. of Bullion + Expences must be
immediately brought up + closed till the 31
Inst so that the Ballances due by or to the Mint
may be clearly ascertained

2d The Workmen will all be paid off on that day.

3rd If any of the Officers should want any advance on
Acct of their Salaries it may be done, provided it
does not exceed the portion of the 25 due to them—
Partial Receipts may be taken by the Treasr on
Acct

4th All the Gold + Silver Bullion already issued
by the Treasr must be coined up as near as may
be, + every deposit paid off before the closing of
the Mint

5th The Treasr will take Care that all the gold +
silver Bullion in the Mint, be secured in such
Manner as he may think best, so that there may
be no danger of Loss from leaving the Mint shut up
without a Guard

6th For this purpose the different Officers will make
returns to the Director's Clerk of all Bullion, Clip-
-pings, Grains + Coin in their Hands when the Coin-
-ing ceases, that Warrants in favour of the Treasr
may be made out for the same

7th The officers of the different Departments will
take Measures to secure all the machinery + other
Works + property in every part of the Mint; so that
they may not be injured, or examined by any person
whatever (except by the officers of the Department)
during their absence, without Leave from the
Director — The C. Coiner will take special Care
that all the Presses are taken to Pieces and secured
the essential parts to be removed as hereafter

mentioned from the Mint

8th The Assistant to the C. Coiner will specially
attend to the actual + total Destruction of all the
spoil'd Dies, so that no possible use may be made
of them in Coining, in Case they should get into
improper Hands, not even as a pattern

9th The Director's Clerk will attend to the putting up
all the good Dies with the Aid of the Assistant Coin-
-er in such manner that they may receive no Injury;
+ have them carefully locked up in a Box and
taken to the Bank of the U.S. — He must take a
Correct list of them, with their Denomination +
Characters, and send a Copy to the Director, to-
-gether with a List of all the property sent to Bank

10th All the reserved pieces, and any other special
property in a small Compass, may be locked up
in the Chest, with the Dies to be sent to the Bank,
together with the Books of Acct + Valuable Files of
Papers belonging to the Mint

11th The Clerk to the C. Coiner will draw up a short
Article in Writing for such Workmen as choose to
sign, therein obliging themselves under the pen-
-alty of £20 to return to their respective Employ-
-ments in the Mint under the present Terms, when
the Mint shall again be opened — in Consider-
-ation whereof such signers shall be entitled to
receive respectively a Month's original Wages
extraordinary (exclusive of what has been allowed
for Drink + Sickness) at the end of 4 weeks from
the Commencement of their Work, let the Mint
be shut up for a longer or shorter Time exceeding
the Month — All who refuse to sign the Engage-
-ment will of Course be Considered as dischar-
-ged

12th The Horses are committed to the Care of the
Assistant Coiner, to be kept at Pasture

13th The Officers of each Department will attend to the Security of their different Rooms & Implements under their Direction & the different Keys of the Mint not necessary to be left with any of the Officers had best be put into the Chest & lodged in the Bank —

14th The C. Coiner will continue the last in the Mint, & personally see that all the Avenues to the Mint are carefully fastened, the Doors locked or otherwise secured — that all the Vaults are secured in the best manner & that he personally takes Charge of the Key of the front Door & never suffers it to go out of his Possession without a special order for that purpose —

15th Each Officer will send to the Director a Note in Writing of the Place to which they respectively remove —

16th Nothing in the above Directions is to be considered as preventing each Officer from discharging such of the Workmen in their respective Departments as they may think not essential to the Commencement of the Business when the Mint shall be again opened —

17th The Boxes lodged in the Bank will be attended to by the Treasurer & left with a Written Direction, not to be delivered to any Person without an Order in Writing from the Director or Treasr — The Treasr will also return to the Director, a correct List of all the Bullion, Clippings, Grains & Coin left in the Bank for safe keeping —

18th The Director's Clerk will serve each of the Officers with a Copy of these Orders without Delay —

Mint of the U. States 31st Augt 1799

Sir

The prevailing Fever having made such Progress in the City as justly to alarm the Workmen of the Mint, one of them being taken very ill with it, obliges us to urge the propriety of closing the Mint during the prevalence of it — We are convinced that the Officers & Workmen are running the Risque of their Lives, and very much doubt the Possibility of keeping them much longer together — They are the more alarmed from the loss we met with last Year —

We are Sir, &c.

(signed by) The Officers of the Mint

The Director of the Mint

Mint of the U. States. 2d Septr 1799

The Officers of the Mint having officially informed the Director that from the prevalence of a dangerous Fever in the City, the Lives of the Officers & Workmen are greatly exposed, & it has become difficult to keep the Workmen together, & therefore urge the propriety of closing the Mint for the present, especially as one of the Workmen is now very ill of the Fever — The Director therefore orders that the respective Officers do immediately proceed to execute the previous order issued on the 21st day of Augt Inst. so that the Mint if possible may close on this day; being carefull to pay off all the Deposits as far as there is Coin in the Mint to do it, taking partial Receipts where the whole cannot be paid — And that as soon as these Orders are complied with, the Mint be closed and secured according to those Directions —

(signed) Elias Boudinot, Director

Rosehill Octr 23rd 1799

The Director of the Mint of the U. States, being assured of the returning Health of the City, orders that the Mint be opened & the usual Operations begun on Friday the 1st day of Novr next, and that on that day the Treasurer do cause the Property belonging to the Institution to be returned to the Vaults of the Mint from the Bank of the U. States — That he do carefully examine the Boxes to see that they are returned precisely as they were deposited, that in Case there should be any Deficiency, it may be immediately reported to the Director — That the Property & Materials belonging to each Department be returned to the principal Officer thereof in the usual manner. That all Expences for keeping the Horses and any other incidental Charges, be reported, that Warrants may be made out for Payment — That Mr. Thomas or Mr. Hough do send Copies of these Orders to the different Officers as soon as possible —

(signed) Elias Boudinot, Director

New Ark Octr 10th 1798

Comptroller of the Treasury

Sir

Last Night on my Return from Long Island, I was honor'd by your Letter of the 27th Ultimo — In answer to which it is only necessary to inform you that the Allowance for Wastage was made the Duty of the Director of the Mint — when the Administration of the Mint was committed to my Care, I found that the Acct of Bullion had never been settled, and of Course no Establishment of any Precedent for the Allowance of

Wastage — it therefore fell upon me to form some established Rule — I made every Enquiry in my Power of the silver Smiths in the City, and then made actual Experiments without letting the Workmen know my Design — On the whole I found one Grain in an ounce to each Officer (the Melter & C. Coiner) was the best Rule to do Justice to both Parties, altho' the Officers grumbled at the small Allowance, but I found with proper Care they would be indemnified — This allowance is now made on every Ounce of Standard silver coined by them, and as every Piece passes through upwards of Hands before it is finished, it requires very great Circumspection to keep within the Allowance —

As to the Act of 27th May 1796. It is the Practice under that Act, to charge the whole Expence of melting & refining all Bullion under standard, to the Depositor, because the Officers should receive all Bullion of the proper Standard, which is practised in all the Mints of Europe, it being a distinct Profession to refine & separate metals not generally performed in the Mints — of Course the Public have Credit for either 6 or 12 Cts pr. Oz for all Bullion refined in the Mint according to its Baseness which is paid by the Depositor —

On my way home I mean to call on you, and give any other Information in my Power —

Yours &c

(signed) Elias Boudinot D.M.

Jno. Steele Esq.

The Secretary of Treasury

Mint of the U. States Novr. 17th. 1798

Sir

Please to issue your Warrant in favour of Benjn. Rush, Treasr. of the Mint for 2,650 Dolls. being the Amot. of the Salaries due to the Officers & Clerks of the Mint for the 2r. ending the 30th. day of Septr. last, agreeably to the following Statement. (Vide Statet. p. 96)

With due Regard, I remain
Sir
Your Obedt. Hblе. Servt.
(signed) Elias Boudinot D.M.

The Secty. of Treasury

Rose Hill Novr. 19th. 1798

Sir

I have the honor of enclosing an Estimate of the probable Expences of the Mint of the United States for the Year 1799, agreeably to your Request of Septr. 14th. by the Register,

and am, with much Respect
Sir
Your Very Hble. Servt.
(signed) Elias Boudinot D.M.

An Estimate of the Expences of the Mint Establishment for the Year 1799.

Salaries of the Officers & Clerks of the Mint

Director		$2,000	
Treasurer		1,200	
Assayer		1,500	
C. Coiner		1,500	
Melter & Refiner		1,500	
Engraver		1,200	
1 Clerk		700	
2 Do.	500 ea	1,000	10,600

Forward		10,600

Wages of Labourers

For the Wages of Persons employed at the different Branches of refining, melting, coining, carpenters, millwright & Smith's Work, including the sum of eight Hundred Dollars pr. Ann. allowed to an Assistant Coiner & Die Forger, who also oversees the Execution of the Iron Work	7,000	

Incidental & Contingent Expt.

Repairs of Furnaces, cost of Rollers & Screws, Timber, Bar Iron &c. for Blacksmith's, Millwrights & Machinery Work	1,500	
Lead, Steel, Potash, Vitriol, Aq. Fortis, Oil, Candles, Tallow, & a variety of other articles necessy. for ye Establt.	1,000	
Wood & Coals used in the Works	2,000	
Melting Pots, Crucibles & Muffles	300	
Ironmongery	200	
Hay & Corn for 5 Horses, & probable Expe. of one	700	
Stationary, fire wood for the difft. offices, &c.	600	$23,900

Treasurer of the U. States

Mint of the U. States 28th. Decr. 1798

Sir

There are now in the Mint ready to be delivered to your order, seven Casks & one Box of Cents, making up Eleven Hundred & ten Dollars, which, shall be obliged, by your ordering them sent to the Bank, or elsewhere, as we are closing our accounts for the Year.

I have the honor to be with great Respect
Sir, Your Very Hble. Servt.
(signed) Elias Boudinot

Mint of the United States, Jan. 2d 1799

The Secretary
of the Treasury

Sir

Please to issue your Warrant in favour
of Benjn. Rush, Treasr. of the Mint for 4000
Dollars to defray the ordinary Expences of the
Establishment

I am Respectfully, Sir
Your Obedt. Servt.
(signed) Elias Boudinot, D.M.

Mint of the U. States 3d Jan. 1799

Secretary of
State

Sir

I have the Honor of enclosing for the
President of the U. States my annual Report on the
State of the Mint with the Abstracts refered to
therein ~ With Sentiments of the greatest Respect
& Esteem, I remain

Sir, Your Obedt. & Hblt. Servt.
(signed) Elias Boudinot

To the President of the U. States of
America

The Director of the Mint thinks it his
Duty to renew his annual Report on the Business
committed to his Superintendance for the Informa-
tion of Government ~

With Pleasure he refers the Presi-
dent to the enclosed Returns of Issues of the
several Species of Coin from the Mint since the
1st of Jany. 1798, during which Time the Coinage
has been stopped near three Months, occasioned
by the late calamitous Fever, and the Decay of
some of the Machinery. Yet by these Returns, it

will appear that the Coinage of Gold amounts in
Value to 205,610 Dollars — that of Silver to 330,291 —
Dollars — and that of Copper to 9.797 Dollars — ex-
ceeding in Value nearly double what has ever
been coined at the Mint in any one preceding
Year, and encreases the whole amount of the
Coinage since the Commencement of the Business
in Octr. 1794 to 483,245 Dollars in Gold — 792,643$\frac{75}{100}$
Dollars in Silver — and 41.004$\frac{74}{100}$ Dollars in Cop-
per, amounting in the whole to 1316,893$\frac{49}{100}$ Dollars ~

From Information the Director has
recd. he has no doubt but there will be a full Sup-
ply of Silver Bullion for the ensuing Year at the
present Establishment of the Mint, and the fre-
quent Deposits of Gold give him Encouragement
to suppose a proportionate Supply of that precious
metal will be kept up ~ The present arrangement
with Regard to Copper Coin will enable the Di-
rector during the Course of next Summer to supply
any Demand that is likely to be made for Cents,
and at present there is a considerable Number
on Hand ~

The Director cannot with Propriety close
this Report without mentioning that during
the last Summer a Scheme was discovered for
robbing the Mint, by Persons out of it, in Concert
with one Person employed in the Mint ~ And
altho' the offenders have been detected, prose-
cuted & punished, yet it fully justifies the ob-
servations heretofore offered to the President,
on the unprotected State of the Mint, to which
the Director begs Leave to refer ~

All which is respectfully submitted to the Presi-
dent ~

Mint of the U. States
Jany. 3d 1799

(signed) Elias Boudinot D.M.

The following Statements are referred to on page 111.

A Statement of the Denomination & Value of gold Coins issued from the Mint of the United States from the 1st of Jany to the 31st Decemr 1798 inclusive — Viz —

7.974 Eagles	$79,740 —	
24.867 half Eagles	124,335 —	
614 2½ Eagles	1,535 —	$205,610

A Statement of the Denomination & Value of Silver Coins issued from the Mint of the U. States from 1st Jany to 31st Decr 1798 inclusive — Viz.

327.536 Dollrs	327.536	
27.550 Dismes	2.755	$330,291

Copper coined at the Mint of the United States from the 1st Jany to 31st Decr 1798, inclusive — Viz.

979.700 Cents	$9.797	$9.797 —

The Secretary of the Treasury

Mint of the U. States. Jany 9th 1799

Sir

A Warrant is requested to be issued in favour of the Treasurer of the Mint for 2,672 Dollars and 93 Cents to cover the wastage of refining & coining the precious metals from 19th Novr 1796 to 31st Decr 1798, inclusive; I have the honor to be, Sir

Your most obedt & very Hble Servt

(signed) Elias Boudinot Direct

The Secty of the Treasury of the United States

The Comptroller of the Treasury

Mint of the U. States Jany 21, 1799

Dr Sir

Agreeably to your request, I have caused the Books of the Mint to be carefully examined relative to the Expenditure & Coinage of Copper, & now have the honor to enclose you the result — I would premise that before my coming to the Mint, the accounts of the Weight of the Copper purchased, was not in some Instances so accurately kept, as I have since thought necessary.
on the whole you will find that the purchases & issues are tolerably equal in
The small Balance unaccounted for, having been absorbed by the necessary wastage, the alloy for the precious metals, ever since the Institution of the Mint, being taken from the Clippings, & several Quantities used for Castings for the use of the Mint —

The profit on the Coinage since the present arrangement by which the Clippings are saved, appears to be very considerable, and encourages us to continue it in future —

I am, with much Respect, Dr Sir

Your Obedt Hblt Servt

(signed) Elias Boudinot

Secretary of the Treasury

Mint of the U. States March 15th 1799

Sir

Please to issue your Warrant in favour of the Treasurer of the Mint for 2000 Dollars to defray the ordinary Expences of the Institution.

With much Respect I remain

Sir, Your Obedt & Hble Servt

(Signed) Elias Boudinot, Direcr

Secretary of the Treasury

Mint of the U. States April 1st 1799

Sir

Please to issue your Warrant in favour of the Treasurer of the Mint for two Thousand six Hundred & fifty Dollars, being the Amot. of Salaries due to the officers & Clerks of the Mint for the Quarter ending the 31st ultimo, agreeably to the following Statement. Viz— Vide pa. 96

(signed) Elias Boudinot Director

Ditto

Mint of the United States Ap. 29th 1799

Sir

Please to issue your Warrant in favour of Benjn. Rush Treasurer of the Mint for the Sum of eight Thousand Dollars being wanted for the Purchase of Copper in Europe &c

I am Sir, Very Respectfully
Your most Obedt. Servt.
(signed) Elias Boudinot, Director

Ditto

Mint of the U. States May 17th 1799

Sir

Please to issue your Warrant in favour of Benjn. Rush Treasurer of the Mint for 3000 Dollars to defray the ordinary Expenditures of the Mint.

I am Sir, respectfully
Your obedt. Hble. Servt.
(signed) Elias Boudinot, Direcr.

Mint of the U. States
Philada. Augt. 13. 1799

James Cox Esqr.
Cashier of the Bank of Baltimore

Sir

I have just recd. your Letter of the 10th Inst. If the Gold you speak of should prove equal to the Standard of the U. S. you will receive the same Weight in our Coin without any Deduction; but if less than our Standard, a charge of six Cts pr. oz will be made as a Compensation for melting & refining &c As all Deposits are paid according to their priority it is uncertain as to the time when you might receive the returns— most probably it might exceed a Month— But upon allowing ½ pr. Ct. discount you will be entitled to immediate payment.

I am Sir, respectfully
Your mo. obedt. Servt.
Elias Boudinot

Secretary of the Treasury

Mint of the U. States 27th Aug. 1799

Sir

Please to issue your Warrant in favour of the Treasurer of the Mint for 1500 Dollars to defray the ordinary Expences of the Establishment— with great respect &c

(signed) Elias Boudinot

P.S. Be so good as to forward the Warrant by the Post to the Treasr. of the U. S. where it can be receipted for &c This money is wanted immediately as we expect to close the Mint in a few Days &c

Philada. Novr. 1st 1799

Register

Sir

I have the Honor of enclosing an Estimate of the probable Expences of the Mint of the U. S. for the year 1800 agreeably to your request of Septr. 14th last, which is just the same as that sent for the present Year — and am with great respect

Sir, &c

(signed) Elias Boudinot

For Estimate Vide pa. 108

Mint of the U. S. Novr. 5th 1799

Secretary of the Treasury

Sir

Be pleased to issue your Warrant in favour of Benjn. Rush, Treasurer of the Mint for 4000 Dollars for the purchase of Copper —

I am &c.

(signed) Elias Boudinot

Mint of the U. S. 2d. Decr. 1799

Secretary of the Treasury

Sir

Please to issue your Warrant in favour of the Treasr. of the Mint for 3000 Dollars to defray the Expences of the Mint — With great Respect,

I am &c.

(signed) Elias Boudinot

Mint of the U. S. 2d. Decr. 1799

Robt. Bond

Dear Sir

I did not get your Letter till this minute. I enclose you a post note for $5,373.\frac{33}{100}$ Doll. equal to £1300 Sterd at 55 pr. ct. for which I must beg you will get me Bills to that Amot drawn in favour of Matthew Boulton Esq. & return them by the first Post — You will be so good as to divide the Bills & send them by two different Posts —

I am, Sir, &c.

(signed) Elias Boudinot

Mint of the U. S. Jany. 3d 1800

Secretary of State

Sir

I have the Honor of enclosing for the President my Annual Report on the State of the Mint with the Statements therein referred to —

I am, &c.

(signed) Elias Boudinot

President of U. States

To the President of the United States

The Director of the Mint respectfully reports that there has been coined & issued from the Mint, from the 1st day of Jany. to the 31st day of Decr. 1799 inclusive the quantity of 213.285 Dollars in Gold Coins 423.515 Doll. in silver Coin & $49.106\frac{68}{100}$ in copper Cents amounting to $645,906\frac{68}{100}$ Doll. or 1,365,681 Pieces of Coin, which added to the former Returns makes the whole of the Coinage since the Establishment of the Mint 696,530 Doll. in gold Coins, $1,216,158\frac{76}{100}$ Doll. in Silver, & $50,111\frac{42}{100}$ Dollars in Copper Cents making the Amount of the whole Coinage of the Mint $1,962,800\frac{17}{100}$, all which will

more fully appear by the enclosed Returns from
the Treasurer of the Mint, as also that the Coinage
of the last Year has exceeded that of any former
Year by 100.208 $\frac{68}{100}$ Doll.

It is almost needless to observe that
the 50.000 Dollars in Copper Coin required by the
2d Sect. of the Act of Congress passed on the 8th of
May 1792 being now compleated, it becomes
necessary for the Treasurer of the U. S. to comply
with the Provision of the said Section by giving
the public Notice therein mentioned —

The Mint has been regularly
supplied w^h Bullion both Gold + Silver, so as to
keep it in constant Operation on the present
Establishment, during the Year past, excepting
two Months, in which the Works were totally
stopped on account of the then prevailing Fever,
and there is a rational Prospect, that the Supply
will be continued for the present Year —

From the late Arrangements with
regard to Supplies of Copper Planchetts for the
Coinage of Cents, there is no doubt but that one
Press equal to the Coining of 14,000 pr. Day, may be
kept in continual Operation —

It becomes necessary for the Director to
draw the Attention of the President to the Act of Congress
for establishing of the temporary + permanent Seat of the
Government of the U. S. By the original Institution
of the Mint, it was established at the Seat of Govern:
ment — By the 6th Section of the Act of Congress above
referred to, it is enacted that all offices attached
to the Seat of Government shall be removed to the
permanent Seat of Government of the U. S. on the 1st
day of December next by their respective Holders — A
Question has arisen under this Act, whether the De
partment of the Mint is included therein or not, if

it is, without other Provision by Law the Mint must
be removed with the other Departments agreeably to
the Directions of that Act — And if it is not, many
necessary Provisions must be made by Law, ap
plicable to the Mint being carried on at a distance
from the Seat of Government — The doubtfull Con
sequences of a Removal must strike every per
son acquainted with the Business of the Mint.
as it is in a great Measure supported by the
Bullion passing thro' the different Banks of
this City, and for want of which it would
frequently be without the means of Coinage,
while the Expence would be nearly the same
to the Government — The Director therefore thinks
it his duty respectfully to submit to the President
the propriety of bringing the subject before Con
gress in the early part of this Session — This step
is rendered more obviously necessary from the
present state of the Machinery of the Mint — The
Works ought to be kept in perfect Repair, unless
they are so soon to be removed, in which Case
some parts not worth the Transportation to so
great a Distance, might be suffered to remain
as they are, or barely kept in such repair as to
answer for immediate Use —

The Director is sorry to observe that the
Practice of melting down the Coin of the U. S. by Work-
men in Gold + Silver, is, he fears becoming too common
to the manifest Loss of the U. States — As there are
not any Laws prohibiting it, every one is left to
his own Discretion, which from the Certainty of the
Standard becomes so great a Convenience, if not a pecu-
niary advantage, as to render the prevalence of the Practice
almost beyond a Doubt if not prohibited by Law. —

All which is respectfully submitted to the President
President of the U. States.
(signed) Elias Boudinot

No. 1

A Statement of the Denomination & Value of Gold Coins issued from the Mint of the U. S. from the 1st of Jany. to the 31st Decr. 1799, inclusive —

17483	Eagles	$174,830.	
7,451	1/2 Eagles	37,255.	
480	1/4 Eagles	1,200.	213 285

Mint of the United States

Treasurer's Office Jany. 1st 1800

(signed) Benjn. Rush

No. 2

A Statement of the Denomination & Value of Silver Coins issued from the Mint of the U. S. from 1st Jany. to 31st Decr. 1799, inclusive

423,515 Dollars — — — — — — $423,515.

No. 3

A Statement of the Denomination & Value of Copper Coined at the Mint from 1 Jany. to 31 Decr. 1799, inclusive

904,585 Cents
12,167 1/2 Cents } * — — — — $9,106 68/100

No. 4

I certify that there has been coined at the Mint from the Commencement of the Establishment to this Day as follows

Gold	696,530	
Silver	1,216,158,75	
Copper	50,111.42	$1,962,800 17/100

---

* Two Thousand and Seventy Dollars of the above remain on Hand of the Treasr. of the Mint as Jany. 7th 1800

Mint of the U. S. Jany. 6th 1800

Secretary of the Treasury

Sir

Please to issue your Warrant in favour of the Treasr. of the Mint for 3000 Dolls to defray the Expences of the Mint

I am &c

(signed) Elias Boudinot

Mint of the U. S. Jany. 15th 1800

Hon'ble Saml. Livermore

Sir

I have the honor of enclosing the Statement requested by your Letter of yesterday, and am, very respectfully

Sir, Yours &c

(signed) Elias Boudinot

Chairman of Committee

The Director of the Mint, in Compliance with the Wishes of the Committee to whom was referred the Message of the President relative to the Mint of the United States, signified by their Chairman, respectfully answers to

Question 1st. What Provision will be requisite to be made by Law in Case of the Mint being removed to the City of Washington?

That in his Opinion, as the Law now stands, the Mint must be removed on the first Monday in Decr. next to the sd. City, in which Case, an Appropriation of Money to defray the necessary Expences ought to be made. The President must be authorized to fix upon a proper Site for building the Mint, and to cause the Works to be erected thereon, for which an Appropriation of at least

(20,000)

20,000 Dollars ought to be made, in which is included the Expence of a Steam Engine to move the Machinery instead of Horses ~. It will be obvious at the first Blush, that there will be a Propriety in beginning these Works as soon as possible, that no time may be lost after the Mint is removed ~ In this Case there will be no Necessity for any Alteration in the present Laws relating to the Mint, further than there will be if the Seat of Government continued in Philadelphia; but Provision should be made by Law for disposing of the present Site + Buildings of the Mint, when the Works are removed.

Question 2d What Sums will be necessary to make the Repairs alluded to in the Report, in Case the Mint is not removed?

The Estimate of the Expences of the Year reported to the Treasury + by the Secretary to Congress contains this Expence, and amounts to about 1500 Dollars ~

Question 3rd What further Arrangement will be requisite to be made by Law for the Prosecution of the Business of Coinage at Philada.?

In Case the Mint is continued in this City + the Seat of Government is removed, it will be necessary,

1st To repeal so much of the Law passed July 16th 1790 for the Removal of the Seat of Government, as includes the Mint, and directing the same to be continued in the City of Philada.

2nd To change the Commissioners for the annual Inspection + Assay of the reserved Pieces of Coin.

3d To vest the Appointment of the Clerks + other inferior officers absolutely in the Director ~

4th To vest the temporary Appointment of the officers of the different Departments of the Mint in Case of Death, Resignation or other Disability in the Director till an Appointment takes place by the President in the usual manner appointed by Law.

5th An alteration in the payment of the Cents + half Cents when coined to the Treasurer of the U.S. which might be to the Bank of the U.S. to be carried to the Treasurer's Credit.

Question 4th What Quantity of Cents + half Cents were coined at the Mint previous to the Time when the Standard Wt. was reduced pursuant to the Act of March 1795?

The Approbation of the President to reducing Cents to 7 Dwts was on the 27th Decr. 1795, previous to which there were coined in the Mint 1066033 Cents + 142,534 half Cents, making 11.373 Dollars.

Question 5th What Measures have been taken relative to the Distribution of the Copper coin into different parts of the U. S.?

This being a Duty assigned by Law to the Treasurer of the U.S. the Director cannot answer it ~

Feby. 1800

Elias Boudinot Director of the Mint of the U. S.

To all to whom these presents shall come

Know Ye, That with the Approbation of the President of the U. States I have appointed George Ehrenzeller Book Keeper and Treasurer's Clerk in the Mint of the U. States for + during the Pleasure of the Director of the said Mint for the Time being, to do and perform all the Duties of Book Keeper and Clerk of the said Mint, agreeably to the Rules of the Mint, and the orders of the Director from time

(2a)

to time to be issued. And the said George Ehrenzeller is hereby authorized to receive the Salary allowed by Law to such Clerk, being now at the Rate of seven Hundred Dollars pr. Ann.

In Witness whereof I have hereunto set my Hand & the Seal of the said Mint this eleventh Day of Feby. in the Year of our Lord one Thousand eight Hundred.

(signed) Elias Boudinot D.M.

Countersigned

Isaac Hough

Doctr. Rush

Mint of the U. S. Feby. 11th 1800

The Director having appointed George Ehrenzeller Book Keeper and Treasurer's Clerk in the Mint of the United States, the Treasurer will on receiving this Notice attend at the Mint & give him such Directions (not inconsistent with the Rules of the Mint) as he may think proper with regard to his Department &c

Elias Boudinot, Director

Mr. Harrison
Auditor

Mint of the U. S. March 10th 1800

Sir

In answer to your Request of the 6th Instant I have to inform you that the copper Coins issued from the Mint from the Commencement of the Establishment to the 31st Decr 1795, were at the Rate of 8 Dwts 16 Grains — Since which Period they have uniformly been at 7 Dwts a Cent &c

I likewise agreeably to request, transmit you herewith a Copy of the Acct of Copper purchased for Coinage, one Item of which (of Date Novr. 22nd 1792) the Weight cannot

be ascertained

	Doll
Struck previous to Decr. 31st 1795	11,373
Since to — — Decr. 31st 1799	38,738-42
	50,111,42

I am &c.

Elias Boudinot &c

Amount of Copper purchased

A Statement of Copper purchased for the Mint of the U. S. for Coinage since the Commencement of the Establishment to 31 Decr. 1799

Weight $\overset{lb}{219,560}-\overset{oz}{12}$ —— Value 61,143 $\frac{24}{100}$ Dollars.

Secretary of
the Treasury

Mint of the U. S. March 31st 1800

Sir

A Warrant is requested to be issued in favour of the Treasurer of the Mint for 3000 Dollars for the ordinary Expences of the Mint — Likewise a Warrant for 2650 Doll. being the amount of the Salaries due to the Officers & Clerks of the Mint for the Qr ending this day, agreeably to the following Statement *

I am with great Respect, Sir
Your Very Hble. Servt
(signed) Elias Boudinot, Director

* Vide pa. 96

To the President of the U. States.

The Director of the Mint respectfully informs the President that the Law authorizing the drawing Money from the Treasury (equal to the Sum paid in, in copper Coinage) for the purchase of sheet Copper for coining, having expired by its own Limitation, as Bill passed the House of Representatives

(over.)

near two months since for reviving this Act, and was sent up to the Senate for Concurrence — This Bill not being assented to by the Senate, leaves the Director without Expectation of a Supply of Copper this Spring (in Case the Opportunity by a Vessel that sails next Week is lost) and of Course that the copper Coinage during the Summer will be prevented.

It is therefore in Justification of the Officers of the Mint, should such a Deficiency happen, the Director takes the Liberty of thus previously acquainting the President with the Cause of it —

The Director thinks proper to add, that there have been coined at the Mint since the first Day of Jany. last, upwards of 1,500,000 Cents, equal to 15,000 Dollars —

All which is respectfully submitted

(signed) Elias Boudinot, Director

March 27th 1800

Treas^{r} of the Mint

Mint of the U. S. 24th April 1800

The Treasurer of the Mint is directed immediately to try if he can purchase of some responsible House £2000 Sterl^{g} in Bills of Exchange, payable in 60 Days, so that they may be sent by a Vessel that will sail within two Days — The Bill being passed for appropriating the Money, it may be Tuesday or Wednesday next before the Money can be paid —

(signed) Elias Boudinot, Director

David Stewart & Sons

Philad^{a} 29th April 1800

Gent^{n}

I am sorry to inform you that I have just rec^{d} Advices from Mr. Boulton of the 7th of Feby. last, that the Bill drawn by you on Messrs. Bickwoods & Daniel of London dated Dec^{r} 16, 1799 in favour of the rev^{d} Jos. G. J. Bend or order for twelve Hundred & eighty one Pounds eleven Shillings, & by him endorsed to Matthew Boulton or order; was protested for Non-Acceptance on the 4th of Feby. last.

The Fate of this Bill which was purchased of you by Mr. Bend by my orders on Acct. of the Mint of the U. S. has put me to great Trouble, & I fear eventually to considerable Loss. If it should finally be protested for Non-payment, it will be attended with the Difficulty of preventing my coming into any arrangements made by the rest of your Creditors, on Acct. of its being the Property of the U. S. It would give me great Pleasure, if in your Apprehension it will be protested for non-payment, could any Measure be fallen upon to replace it, or otherwise to secure the Amt. of what will be due to the Public, so as not unnecessarily to increase your Embarrassments on this Acct.

I am &c

(Signed) Elias Boudinot Dir^{r}

Messrs. David Stewart & Sons of Baltimore

The Secretary of the Treasury

Mint of the U. S. May 27th 1800

Sir

A Warrant is requested to be issued in favour of the Treasr of the Mint for 3.500 Doll. for Wages of Labourers & the ordinary Expences of the Mint — Likewise a Warrant for 2650 Doll. being the Amount of the Salaries which will be due to the officers & clerks of the Mint on the 30th day of June next, agreably to the following Statement — With great respect I am Sir

Yours &c

(signed) Elias Boudinot D.M.

For Statement see pa 96

The President & Bank U. States

Mint of the U. S. 30 May 1800

Gentn

Be pleased to advance to the Credit of the Treasurer of the Mint of the U. S. 10,000 Dollars in silver Coin agreably to the Instructions of the Secty. of the Treasury dated 12th April 1797, and additional Instructions lately given.

(signed) Elias Boudinot D.M.

The President & of the Bank of —

Mint of U.S. 18th July 1800

Gentn

We have this Morning been making an Assay of some new Spanish Doubleloons of the Years 1796 & 97, and find that the Gold is worse than our Standard by one Carret, and do not exceed in Value 82 Cents 6 Mills instead of 87 Cents — Altho' this Assay has been made but on two or three pieces, and therefore cannot be as accurate

as if made from a large Number together, I thought it my Duty to inform the Banks of the Fact, as from their appearance it is possible they may be, a particular manufacture for our Market, & thereby relative to a practice which I fear has had an Example in the U. States

I have the Honor to be with great Respect

Gentn. Your Very Hble. Servt

(signed) Elias Boudinot D.M.

Zebn Hollingsworth Attorney, Baltimore

Mint of the U. S. July 29th 1800

Sir

By Direction of the Secretary of the Treasury I enclose you a Copy of Bill & Protest recd from London this Morning, the first of which, for non acceptance I recd two months ago — This Bill was purchased of David Stewart & Sons by Mr. Bond on Acct of the U.S. by my orders & remitted to pay for Copper purchased for the Mint —

I must beg that you will take the proper Steps to secure this Money for the United States, as soon as possible — I should be exceedingly sorry to give Mr. Stewart any unnecessary distress on this occasion, and would consent to any Measure of Compromise that as a public officer could be required of me, but further I could not go — Whatever preference the U States may be entitled to should not be lost —

The Originals shall await your order

I have the Honor &c

(signed) Elias Boudinot D.M.

The Secretary of the Treasury

Mint of the U. S. Augt. 8th. 1800

Sir

Having paid into the Treasury upwards of 20,000 Doll. since Jany. last in Cents & half Cents, and being obliged to make an immediate Remittance to keep up a supply of Copper for the Mint, be so good as to issue your Warrant in favour of the Treasurer of the Mint for 8,000 Doll. for the Purchase of Copper.

I have the honor &c.

Elias Boudinot D.M.

Ditto

Mint of the U. S. 26th. Augt. 1800

D. Sir

I wrote you on the 8th. Inst. requesting the Sum of 8,000 Doll. for the Purchase of Copper — As I have not recd. an Answer, I fear the Letter has mis-carried — Will you be so good as to let me know by a Line.

I have the Honor &c.

Elias Boudinot D.M.

P.S. As the Packet sails next Wednesday I ought not to lose so good an opportunity.

Zeb. Hollingsworth

Mint of the U. S. Augt. 26th. 1800

Sir

I lately directed a Copy of a Bill & Protest agt. David Stewart & Sons belonging to the U. States to be enclosed to you for Prosecution; but as I have not heard of the recpt. of it, I fear the Letter has miscarried, will you be so good as to let me know by a Line.

I am &c.

Elias Boudinot D.M.

The Secretary of the Treasury

Mint of the U. S. Septr. 19th. 1800

Sir

A Warrant is requested to be issued in favour of the Treasurer of the Mint for 4,000 Doll. for Wages of Labourers & the ordinary Expences of the Mint. Likewise a Warrant for 2,650 Doll. being the amot. of the Salaries which will be due to the officers & Clerks of the Mint on the 30th. Inst. — agreeably to the following Statement+

I have the Honor &c.

Elias Boudinot D.M.

+ Vide pa 96

Jos. Nourse Esq Regr.

Mint of the U. S. Octr. 3d. 1800

Sir

I have the Honor of enclosing an Estimate* of the probable Expences of the Mint for the Year 1801 agreeably to your Request of the 15th. Ult. With Respect to the Deficiencies of the present Year, it is impossible to ascertain them (if there should be any) until the Close of the Year.

I am &c.

Elias Boudinot D.M.

* Vide pa 103 —

Comptroller of the Treasury

Mint of the U. S. 11th. Novr. 1800

Sir

In answer to your favour of the 6th. Inst, it is only necessary to inform you that the Clippings mentioned in the Treasurer's Acct. consisted chiefly of spoiled Planchetts, by mistrokes which cannot be avoided, and as we have no Account opened in our Books to which this Loss could be transferred but that of Clippings, it is carried to that Acct.

especially as they are all delivered to the Melter & Refiner as Clippings — The Wastage is occasioned by the Planchetts being so much heavier than the standard Weight of the Cents, which cannot be avoided in so many Tons — Those we have now in Hand are rather lighter & will of Course go to make up that Loss — You must have mistaken the Account where the Purchase of Copper is charged, as we have not purchased any of the assistant Coiner; it was from a Jacob Eckfeldt of this City — The assistant Coiner's Name is Adam Eckfeldt —

I have the Honr. &c.

(signed) Elias Boudinot D.M.

P.S. Our Accts. have not been settled since Jany. — This would render it very inconvenient if any mistake should be discovered as the Workmen are often leaving the Mint —

Levi Hollingsworth Esq.

Mint of the U. States 13th. Decr. 1800

Dear Sir

I have been expecting to hear from you respecting the protested Bill of David Stewart & Sons for £125 1. 11 Sterling which was sent to you for recovery sometime last Summer — I am in Hopes you have got the Business in some kind of Train, & request the favour of your informing me as soon as convenient of the probable Issue of this affair

I am &c.

(signed) Elias Boudinot

The Secretary of the Treasury

Mint of ye U. States 15th. Decr. 1800

Sir

Sometime since I sold to the late Mr. Francis a Quantity of copper Clippings, which he directed to be delivered to a Mr. Parker, it being for the Use of one of the Frigates — when I demanded the Money, Mr. Francis refused Payment untill he could receive it of Mr. Parker, and a Suit was likely to take place, when it was prevented by his Death — Mr. Harrison his Executor has lately given me a Certificate of which I enclose a Copy — I wish to know whether I can get the money of the Treasury in Consequence of this Certificate towards the purchasing more Copper, or in what Manner it must be settled in the Books of the Mint —

With great Respect &c.

I am &c.

Elias Boudinot D.M.

Ditto

Mint of the U. S. Decr. 24th. 1800

Sir

A Warrant is requested in favour of the Treasurer of the Mint for 2,650 Doll. being the Amount of the Salaries which will be due to the Officers & Clerks of the Mint the 31st. of this Inst agreeably to the following Statement —

I am &c

(signed) Elias Boudinot, Director

P.S. The Director will be much obliged by the Secretary's acquainting him with the Amount of the Warrants issued by the Secretary in favour of the Treasurer of the Mint in Consequence of the Director's Letter of the 31st. March 1800, as he suspects a trifling Mistake in the Entry in the Books of the Mint —

Statement. See pa. 96

To the President of the United States.

The Director of the Mint respectfully informs the
President that the enclosed Abstract of the Coin
issued from the Mint of the U. States + Struck
since the 31st of Decr last, shews the Amount to be
317.760 Doll. in gold Coins, 224.296 Doll. in Silver
Coins, & $29.279\frac{40}{100}$ Doll. in copper Cents + half Cents.—

For the Information of Government, the
Director thinks it expedient to enclose a Statement
of the Expences + Profits of the Mint for the Year past,
which from a Number of concurring Circumstances
has been full as Expensive as may hereafter be
expected, extraordinary Supplies or Repairs excepted.

The Director has a peculiar Satisfaction
in informing the President that there has been recd
from the test Bottoms + Ashes, accumulated before
his Administration of the Mint, $428\frac{47}{100}$ Doll. which
repays so much of the 974 Doll. heretofore allowed
by Congress as a Deficiency in the former Act. of
Bullion, + that there is still a Quantity of Ashes remaining
to be cleansed + refined ~

The Cents issued from the Mint, amounting
now to the Sum of $79.390\frac{32}{100}$ Doll. the Proclamation
required by Law ought to be issued, by which all
other copper Coin will be put out of Circulation ~

The late Act of Congress, directing the
Mint to remain at the City of Philadelphia, will
expire in March next, some further legal provision
will be necessary for its Continuance here, or Removal
to the Seat of Govemt; at all Events it will be
necessary to provide some other Mode of assaying
the reserved Pieces set apart by Direction of the Act
of Congress of the 2d April 1792, and required by
that Act to be done once in every year, under
the Inspection of the Chief Justice, the Secretary &
Comptroller of the Treasury, the Secretary for the

Department of State & the Attorney General, who are
required to attend at Mint for that Purpose ~
As it will be impracticable for those Officers to
leave the Seat of Government, to comply with this
Part of the Law, and the Year will expire on the
second Monday in Feby. next, the Director respectfully
submits to the President the Propriety of
recommending to Congress the Necessity of a
previous Provision by Law to prevent a non-compliance,
with a positive Injunction of an Act of
Congress ~

The great Rise in the Price of Copper in
Great Britain, has prevented so large an Importation,
+ of Course so large an Issue of Cents from
the Mint, as would otherwise have been done,
the Public being now tolerably well supplied
with that Species of small Change ~

The Director thinks it his Duty to
inform the President that having had occasion during
the past Year to have accurate assays made of
Spanish milled Doubloons, it was found that their
real Value compared with the Standard of the U.S.
was rather less than 85 Cts. the Dwt, whereas by the Act
of Congress of the 9th Feby. 1793 they are made a legal
Tender at about 87 Cts. the Dwt. or in the Language
of the Act "at the Rate of 100 Cents for every 27 Grs. + $\frac{2}{5}$ of
a Gr. of the actual Wt thereof", which creates a Loss
on the part of the Citizens of the U.S. of $27\frac{40}{100}$ Doll. on
1000 Dwts.— The official Certificate of the Assayer
is enclosed with this Report ~

All which is respectfully
submitted to the President.

(signed) Elias Boudinot D.M.

Jany. 2d 1801

An Abstract of the Coins struck at the Mint of the U. S. from the 1st Jany. to the 31 Decr. 1800.

		Eagles	half Eagles	Dollars	Cts	Total	
Gold	Quarter ending March	......	430	2,150	—		
	" " June	8,537	.....	85,370	—		
	" " Septr.	11,429	8,955	159,065	—		
	" " Decr.	5,999	2,237	71,175	—		
		25965	11622				
	Total Amount of Gold Coins					317,760	—

		Dollars	Dimes	half Dimes	Dollars	Cts	Total	
Silver	March	90700	21,760	24000	94,076	—		
	June	32,570	----	----	32,570	—		
	Septr.	57000	----	----	57,000	—		
	Decr.	110,650	----	----	110,650	—		
		220,920	21,760	24,000				
	Total amount of Silver Coins						224,296	—

			Cents	half Cents	Dollars	Cts	Total	
Copper	March	----	1,566,000	----	15,660	---		
	June	----	307,742	20,978	3,182	31		
	Septr.	----	948,433	24,000	9,604	33		
	Decr.	---	---	166,552	832	76		
			2,822,175	211,530				
	Total Amount of Copper Coins						29,279	40

Total Amount of Coins issued by the Mint, from 1st Jany. to 31st Decr. 1800, inclusive } $571,335,40

The Director's Report of 3d Jany. 1800, Certifies the Amnt. of Copper Coins issued from the Mint from the Establishment of said Institution to said Time — — — — — 50,111,42
Add copper Coined in the Year 1800 — — — — — 29,279.40
Total of Copper coined at the Mint from Establishment of same to Decr. 1800 — — — — } $79,390,82

Mint of the U. States, Treasurers office, 31 Decr. 1800
for Benjn. Rush, Geo. Ehrenzeller

An Abstract of the Expenditures of the Mint of the U. States from 1st Jany. to 31st Decr. 1800, inclusive

	Salaries of officers and Clerks	Wages of Labourers	Incidental & Conting. Exps.	Total	
Qr. ending March 1800	2,650	2,103,37	456,26	5,209	63
June	2,650	1,884,64	446,13	4,980	17
Septr.	2650	1,926,14	518,15	5,094	29
Decr.	2,650	1,785,90	1,265,70	5,701	60
	10,600	7700,5	268624		
Total Amnt. of Expenditures of the Mint for the Year 1800 — — — Drs.				20986	29

Mint of the U. States Treas. Office 31 Decr. 1800
for Benjn. Rush, Geo. Ehrenzeller

President & Directors of the Bank U.S.

Mint of the U. States Jany. 22d 1801

Gentn.

Be pleased to advance to the Credit of the Treasurer of the Mint 10,000 Dollars in silver Coin agreeably to the Instructions of the Secy. of the Treasury dated 12th April 1797 & additional Instructions lately given —

With great Respect, I am
Gentn. Yours Very Hble. Servt.
(signed) Elias Boudinot D.M.

Zebulon Hollingsworth

Mint of the U. States 28th Jany. 1801

Dear Sir

I have rec'd. yours of 26th. Inst. & now enclose you David Stewart & Son's draft dated Baltimore 16th. Decr. 1799 at 90 days Sight on Brickwood & Daniel, London, in favour of the Revd. Joseph G. J. Bend for £1251-11 Sterlg. and Protest accompanying the same —

I am with Respect, Your most Hble. Servt.
(signed) Elias Boudinot

A Statement of the Gain on Copper coined at the Mint of the United States from the 1st Jany. to 31st Decr. 1800, inclusive

2,922	41	Ballance remaining uncoined on the 31st Decr. 1799, being part of the Invoice entered 18 July 1799. amounting to Drs 9,318,21, on which there was a Profit of Drs 2,213,42 — This Sum will bear a proportion of sd profit amounting to - - - - - - - - - - -	694	21	–
15,946,	66	Amount of Invoice entered 31 Decr. 1799, on which there was a Profit as stated in the Acct. of the Mint	3139	11	–
125	–	Amot. purchased of Jacob Eckfeldt, as entered 6 June 1800, on which was a Profit as appears by the Acct. of the Mint - - - - - - - - - - - - -	41	67	–
10,285	33	Amot. of Invoice entered 8 July 1800 on which there was a Profit as by the Treasurer's Accts. - - - -	1,087	29	–
		Amot. gained in Wt. of last Invoice, as entered 16 Decr. 1800 — 173,42,5			
		Deduct Allowance made the C. Coiner for Wastage on Copper, as entered 19 June 1800 - - } 85 – 2 –	88	40	5
29,279	40	Amot. of Copper coined in the Year 1800			
		Amot. of Profit on coining the above Quantity Drs	5,050	68	5
		Retained on Deposits below Standd. for refining for the Year 1800 - - - - - - -	311	57	–

Mint of the U. States 31 Decr. 1800

for Benjn. Rush, Geo. Ehrenzeller

At the Request of the Director of the Mint, I do hereby Certify that on carefully assaying a Number of Spanish Milled Doubloons of different Dates & Complexions I found their Degree of Fineness corresponded with each other to great Exactness; but that their real Value in proportion to Gold Coins of the U. States was no more than 84 Cts + $\frac{424}{500}$ parts of a Cent for one Dol; or 28 Grs + $\frac{24286}{34847}$ parts of a Gr. to one Dollar —

(signed) Joseph Richardson Assayer of the Mint of the U. States

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Philada. 5th Feby. 1801

The Honble.
Thos. Pinckney
Esqr.

Dear Sir

I have just recd. your favor of the 31st Ulto. covering your Account with a Number of Vouchers against the Mint, the Latter of which I return here-with — It would have been impossible for me to have settled this Acct. had it been due, without a special Appropriation by Congress, as I cannot pay anything that is not certified to have been received for the use of the Mint by some one Officer of it — And as none of the present Officers can now do it — And this being a special Agreement, or Order of the Secretary of State, it can only be settled by the Treasury — However, on looking over the old Accts. of the Mint, I find it all settled regularly in its proper Time — By our Books it appears that on April 17th 1794, the Secretary of State ordered the Treasurer of the U. States to be credited in the Books of the Mint with 10,000 Dollars remitted to you, and you to be charged with it — This was done on the same day, and on the 23rd of the same Month, you are credited among other things, with the Money paid to Cox, and there is a Ballance due from you of 2,209.$\frac{42}{100}$ Dollars which was credited to the U States on the 9th June 1794 — Thus it seems all is settled with the U. States, on the part of the Mint, and therefore the Treasury ought certainly to settle with you —

I also find that on 20th Augt. 1798, Saml. Bayard is made Dr. in the Books of the Mint to you "for Cash recd. of you in 1797, being the Ballance then re-maining in your Hands on Acct. of Monies remitted you for the Purchase of Copper 8$\frac{41}{100}$ Dollars" with which you are also credited — On the same date you are debited "for 222 Dollars credited your Acct. on 23d April 1794, being Cash advanced by you to Albion Cox, which you acknowledged by Letter to have

(over)

been settled in your contingent Acct. with the Secretary of State to the 30 June 1793 — You will also find a Credit to your Acct. in the Accts. of the Mint, on the 30th June 1798, and I suspect the whole has been settled with the Secretary of State in his contingent Expences.

I think, by these Dates you will be able to show that the Mint has given Credit to the U. States for the Ballance due from you, and therefore the Treasury must certainly settle it with you.

I have the Honor to be with great Respect
Dear Sir Your Obedt. Hble. Servt.
(signed) Elias Boudinot D.M.

The Honble. Thos. Pinckney Esqr.

P.S. All the Vouchers are filed, in the Treasury with our Accts. — We are greatly at a Loss to know what to do with our reserved gold & Silver Coin, as next Monday is the day for the Commissioners to meet to assay them, and we do not hear that Congress is making any Provision for it. The Secretaries of State & Treasury, nor the Comptroller or Chief Justice, can possibly attend. The Depositors will not be satisfied to be kept out of their Money thus locked up.

The Secretary of the Treasury

Mint of the United States, 18th Jany. 1801

Sir

Be pleased to issue your warrant in favour of the Treasurer of the Mint for four thousand Dollars for the Incidental and contingent expenses & repairs of the mint —

I am Sir, Yours &c.
(signed) Elias Boudinot

The Secretary of the Treasury

The Secretary of the Treasury

Mint of the United States 25th March 1801

Sir

A Warrant is requested in favour of the Treasurer of the Mint for two thousand six hundred & fifty dollars, being the amount of the Salaries, which will be due to the Officers & Clerks of the Mint on the 31th of this instant, agreeably to the following Statement: see pa. 96.

I am Sir, Your Very Obedt. Servt.
(signed) Elias Boudinot D.M.

P.S. I shall be much obliged to you if you will also send me a Copy of the law respecting the Mint, which was passed at the last session as i have not as yet received same

---

The Secretary of the Treasury

Mint of the United States 6 April 1801

Dear Sir

I wrote you on the 25th ultimo requesting a warrant for the Salaries of the Officers & Clerks of the mint, as i have not had the pleasure of hearing from you since that time and the money being much wanted, I now enclose you copy of my letter of that date, lest the original may not have come to hand, & must repeat my request of your favoring me with a copy of the law respecting the Mint.

I am Sir

Your Very Obedt. Servt.
(signed) Elias Boudinot
D.M.

The Secretary of the Treasury

Mint of the U. States 22d April 1801

Sir

The great scarcity of Copper in Europe, has greatly disappointed us in the striking of Cents thro' the past Winter. During which the press for copper has been totally idle. Yesterday I received a letter from my Correspondent dated so long ago as 31st January last, with the agreeable news that he had prepared between 28 & 30 Tons of Planchetts to be sent out in the first spring vessel, and urges me to make him an immediate remittance, as he pays interest, & of course charges it, after 4 Months Credit. — This makes it necessary for me to request your Warrant for the money necessary for this purpose. It is a very advantageous time to purchase Bills, as they are now to be had at 55 to 57½, and the last cost me 72.

I am entitled by law to draw from the Treasury --- 13,000
being so much I have paid into the Treasury in Cents more than I have drawn out. —
The late Mr. Francis purchased of the Mint clippings for the use of the frigates, and for which his executors have given credit to the U. States as p. Certificate herewith to amount of - - - - - - 1811
Dollars 14,811
The smallest sum that will answer, is - - - - - - 17,000
2,189

This surplus must be loaned to the Mint till I can strike so many Cents, which will not be longer than 5 or 6 weeks. —
If a larger sum, say 8,500 Dollars could be spared, it would be a great saving to the government, to make the whole remittance, which will amount to £6000 Sterling, while bills are so low, but I can do with the sum of 17000 till the month of June, by which time I shall pay in Cents sufficient to

discharge the whole. —
I shall be much obliged, by your Warrant as speedily as possible, lest Exchange should rise. —

I have the Honor to be with great respect
Sir, Your obed't. & very Hbl. Serv't.
(signed) Elias Boudinot D. M.

Honorable Richard Peters Esq
General Moyland
Alexander J. Dallas Esq.

Mint of the U. States 22d April 1801

Sir

Please to take notice that a meeting of the Commissioners for assaying the Coin of the past year, of whom, by law you are one, will meet at the mint on Monday morning next at 10 o'Clock to proceed in the Execution of that trust.

I am, Sir, with great respect
Your Very Hble. Serv't.
(signed) Elias Boudinot D. M.

General William Irvine

Mint of the United States
April 23d 1801

Sir

In answer to your favour of yesterday, I must inform you that each officer of the Mint has the duties of his office specially designated, which he must regularly perform, whatever other business may call his attention, and his contract is to do this business for his Salary, which is regulated by it. —
If therefore either of the officers undertake these medals he must do them in the recess of the business of the Mint, at Noon & at night, as I could not admit of

any business to be done by them, that would prevent a constant supply of dies for the Mint.— In every instance that they have been employed by the Secretary of the Treasury heretofore, he has paid them for their labour by special Contract. They can execute the work cheaper than any other workmen, because they have the use of the implements & tools belonging to the public.—

I am very respectfully, Sir.
Your obed. humble Servant
(signed) Elias Boudinot D.M.

The Secretary of the Treasury

Mint of the U. States, May 2d 1801

Dear Sir

I had the honor of receiving yours of 25th ultimo, and am pleased to hear you have directed a Warrant to issue, in favor of the Treasurer of the Mint for 17000 Dols. for the purchase of Copper.—

My statement sent you was drawn in a hurry and in round numbers, but I now find that from the Copper Coins paid in the Treasury (by mistake) I deducted the actual cost thereof and not the amount of warrants issued by the Treasury for the purchase of Copper, and in that Statement I included Copper coined in 1798: Your Statement only begins at 1799: you credit the Mint with Dols 9,386,68.— I do not find more than 8,146. 68 Dols paid in that year— nor do you charge the Mint with two Warrants for Copper had in that year, amounting to 12,000 Dols. You only credit 2758,64 Dols. paid in 1800; but there was 31,349.$\frac{40}{100}$ paid in that year, which may arise from the Treasurer of the U. States not having made all his returns to you— For further particulars I refer to the Statement at foot, which is more accurately taken from

our books, by which it appears there is a balance of 18,849.$\frac{75}{100}$ due the Treasurer of the Mint for Copper paid in the Treasury of the U States, which is more than I had supposed.

I am with great respect &c.
(signed) Elias Boudinot D.M.

Copper Coins paid into the Treasury of the U States

1798	March	1,480	
	August	4,392	
	Decbr.	2,815	8,687
1799	March	3,700	
	June	143-18-5	
	Novmr.	1,843,50	
	Decembr.	2,460	8,146-68-5
1800	March	17,730	
	June	3,182,31	
	Septr.	9604,33	
	Decembr	832,76	31,349,40
			48,183,08,5

Deduct the following Warrants received from the Treasury for the purchase of Copper

1st May 1799	8,000.		
6th Nov. "	4,000.-	12,000	
29th April 1800	9,333,33		
27 Augst.	8,000.	17,333,33	29,333,33
Balance due the Treasurer of the Mint Dols			18,849,75-5

Gallatin
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The President
of the U. States

Mint of the United States
16th June 1801

Dear Sir

I duly received a letter, without any signature, by a Mr. Leslie relative to a plan he proposed of striking Coin, by means of the double Cylinder — He assured me that he received the letter from the President of the U. States, and that the omission of the signature was by mere accident; this led me to pay the strictest attention to its contents.—

On Mr. Leslie's first explanation of his design to me, a number of serious difficulties struck me; but not willing to trust my own judgment, and desirous of giving him the best opportunity of supporting his scheme, I have had a meeting with him at the Mint, in presence of the professional workmen. On the best investigation I could make, I found that the objections which arose in my mind were not new.— This plan was attempted to be carried into execution in several parts of Germany, but on experiment was given up.— Our present mode of striking is much less expensive, and performs the business full as fast, as is necessary for our wants.— I have so calculated the establishment, as to answer the supplies of the precious metals in the year as I could with a small additional expence strike three times as much as we now do, but then the hands would often be idle for weeks together, and the Deposits would lay in an unproductive state, till a large quantity of the precious metals was collected together. The single process of striking the coin, is now one of the easiest of the twenty, thro' which every Planchette passes, before it is compleat.—

The impracticability of preserving the precise circle — the flat surface — the uniform thickness and the milling round the edges, added to the greater expence of engraving a Cylinder (where the original Hubb could not be used, and of course the sameness of figure not preserved) would render this scheme not only very difficult, but very expensive — For my own Justification and your satisfaction, I take the liberty of enclosing a copy of the chief coiner's report to me on the subject, that of the engraver being of the like import.

Notwithstanding all this, Mr. Leslie seems desirous that the experiment should be made; I have determined, if still approved by the President, to have a sett of Cylinders made and engraved; altho' it cannot be done under 150 Dollars.— Mr. Leslie has said, that he would rather defray part of the expence, than not make an attempt; but I presume this would not be allowed of.— I am conscious that the mint has been the subject of great complaint, particularly with regard to its expence— This has certainly been without just cause, as every plan for reducing the expence to government, has been uniformly rejected by all parties, in various Committees of both Houses of Congress, on the policy that all the charge should be borne by the Govt, and the depositors have everything done without the least expence to them. It was among other things for this purpose, proposed, that instead of the depositors receiving in Coin the full weight of his Gold or Silver with the addition of the weight of the alloy (found by the U States) that it should be with the addition of two thirds of the alloy, by which means the expences of the Mint, to the public, would be reduced one half; but this was rejected on the principal of public policy. Even any charge for necessary wastage was denied or provisioned that the Silver put into the alloy of Gold should be paid for.— I have been waited on by Mr. Reich— and was much pleased with the samples of his work.— He has been liberated from his servitude by means of one of the officers of the Mint, since which I have set him to work on a particular medal, to be ascertained of his abilities.— I am obliged to use great precaution, in regard to employing him in the Mint, before I can have good evidence of the integrity of his character.—

I have the honor to be, with every sentiment of respect

Dear Sir

Your very obedt. & very hbl. Servant
Elias Boudinot

Joseph Richardson
Assayer

Mint of the United States
June 22d 1801

Some difficulties having arisen with the Banks on a difference that exists between their weights, and those of the Mint, the Director orders, that the Assayer take measures, as soon as convenient, to meet the Cashier's of the several Banks in this City, and endeavor to regulate the different Weights used in the several Institutions, so that they agree with each other according to strict Justice.

(signed) Elias Boudinot D.M.

The officers of
the Mint

Mint of the U. States June 30th 1801

The Director having waited now several weeks in hopes of a fresh supply of bullion, but being disappointed and no prospect of success for some time to come, orders the several officers of the Mint to meet together and agree upon the discharge of every hand that can be

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spared, giving them one week's notice to engage themselves elsewhere.—

(signed) Elias Boudinot D.M.

The Secretary of
the Treasury

Mint of the United States
June 25th 1801

Dear Sir

Be pleased to issue a warrant in favour of the Treasurer of the Mint for 2,643 dollars, 6 Cents, being the amount of the Salaries due to the officers and Clerks of the Mint for the quarter ending the thirtieth instant agreeably to the following Statement: see pa 96.—

Dollars	2,650
Deduct remaining unexpended of former Warrant	6-94
	2,643...6

With sentiments of the most perfect consideration, I have the honor to be, Dear Sir,

Your most obedt. humbl. Servant
(signed) Elias Boudinot D.M.

Mint of the United States July 2d 1801

The officers of the Mint are directed to shut up the Mint on the 4th July instant, that the workmen may have an opportunity of keeping that day.—

(signed) Elias Boudinot D.M.

Zebulon Hollingsworth Esq.
Attorney at Law

Mint of the U. States
17th July 1801

Dear Sir

It is a long time that I have not heard anything from you, respecting the protested Dft of of David Stewart & Sons which was put into your hands for recovery— be pleased to let me know whether you have received anything on this account, as I hear they have lately declared a dividend among the other Creditors

I am respectfully, Sir &c.

(signed) Elias Boudinot D.M.

Mint of the United States
July 24th 1801

Sir

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Four Thousand Dollars for the Incidental & contingent expences and repairs of the Mint —

I am Sir, &c.

(signed) Elias Boudinot D.M.

The Secretary of the
Treasury — Washington

Zebulon Hollingsworth Esq
Baltimore

Mint of the United States
July 24th 1801

Sir

I have yours of the 22d, and advise (in case you think it will not injure the Judgment against D. Stewart & Sons) to receive the amount of the dividend which they have declared and forward same to the Bank of the United States for my account or to get credit in the Branch Bank in favor of the Cashier of the Bank U. States who will then pay the amount here. —

I am &c.

(signed) Elias Boudinot D.M.

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The Secretary of
the Treasury
Washington

Mint of the U. States
Philadelphia 18th August 1801

Sir

I have to request your attention to the settlement of the accompts of the Treasurer of the Mint, which have been regularly forwarded to the Auditor's office every quarter; yet we have had no account of their having passed later than to the 30th of June last year, which is now more than twelve months. It must be obvious that if accounts are suffered to lay over so long, that if any errors should be discovered in them it will be difficult to have them rectified. — You will much oblige me by having them examined as soon as possible & by giving advice thereof to the Treasurer of the Mint.

I am Sir &c.

(signed) Elias Boudinot D.M.

The Secretary of
the Treasury
Washington

Mint of the U. States
September 22d 1801

Sir

Be pleased to issue a Warrant in favour of the Treasurer of the Mint for 2,650 Dollars being the amount of the Salaries due to the Officers & Clerks of the Mint for the Quarter ending the thirtieth instant agreeable to the following Statement, see pa. 96.

With sentiments of the most perfect consideration I have the honour to be, Sir,

Your most obed't. humble servant

(signed) Elias Boudinot D.M.

Zebulon Hollingsworth
Baltimore

Philadelphia 10th October 1801

Dear Sir

The above is copy of my letter of 24 July last since which I have not had the pleasure of hearing from you. I will thank you for an answer thereto as soon as convenient, as the Mint is now in want of the money to pay for a fresh supply of Copper.

I am Sir, yours etc
(signed) Elias Boudinot D.M.

The. Honble.
Albert Gallatin
Esq. Secretary
of the Treasury

Mint of the U. States
5th November 1801

Sir

Having been much disappointed in the importation of Copper the last winter and spring. I have with great difficulty obtained two parcells by late vessels amounting to near 50 Tons.— I obtained this from England on a Credit of four months, and then to pay interest.— By the late issues of Cents to the Treasurer of the U States I am entitled to draw from the Treasury a trifle above Ten thousand Dollars, but shall want Sixteen thousand to discharge the whole balance due.— Perhaps I could make out with about Fourteen thousand, by which I should prevent the accumulation of interest.— Will you be so kind as to issue your Warrant to the Treasurer of the United States in favour of the Treasurer of the Mint for Ten thousand Dollars at all events.— If you can lend the Mint Four thousand more, I am confident I can repay it in Cents within eight or nine weeks. By this means I shall save as much interest to the U. States, preserve our credit, and take advantage of the present state of exchange, which will probably rise during the winter. This supply of Copper will keep us employed all winter. The sailing of the

fall vessels makes it necessary that the remittance should be made without delay.

I am Sir &c.
(signed) Elias Boudinot D.M.

P.S. Inclosed a copy of the receipts for the Cents issued

Mint of the United States
17th November 1801

The Treasurer of the Mint is directed to purchase Bills of Exchange on London or Liverpool payable in sixty days after sight, of good drawers with a responsible Indorser, to the amount of Ten thousand Dollars, and remit them to Matthew Boulton Esq. Soho Birmingham by the first opportunity, to be credited by him to the Mint of the United States.— The amount is provided by the Treasurer of the United States.—

(signed) Elias Boudinot D.M.

Mint of the United States
17th Novbr. 1801

The Chief Coiner is directed to coin up all the Silver in the Mint (not yet cut out) into small Coin not more than ten Cents each, it being immediately wanted by the Banks in this City, and all the Gold into half Eagles

(signed) Elias Boudinot D.M.

The Secretary of
the Treasury

Mint of the U. States 23d Novemr. 1801

Sir

I have the honor of enclosing an Estimate of the probable expences of the Mint of the U. States for the Year 1802, agreeably to your request of October 9th, by the Register, and am, with much respect, Sir, Your Very humble Servant

(signed) Elias Boudinot D.M.

An Estimate of the Expences of the Mint Establishment for the Year 1802.

Salaries of the Officers and Clerks of the Mint

Director		D$2,000	
Treasurer		1,200	
Assayer		1,500	
Chief Coiner		1500	
Melter and Refiner		1500	
Engraver		1200	
1 Clerk		700	
2 Ditto	$500 each	1000	10,600

Wages of Labourers

For the wages of persons employed at the different branches of refining, melting, coining, carpenter's, millwright and smith's work, including the sum of Eight hundred Dollars per Annum allowed to an Assistant Coiner + Die Forger, who also oversees the execution of the Iron-work	7,000

Incidental & Contingent Expences

Repairs of Furnaces, cost of Rollers + Screws, Timber, Bar Iron &c. for blacksmiths, millwrights and Machinery work — — — — — — —	1,000
Lead, Steel, Potash, Vitriol, Aqua Fortis, Oil, Candles, Tallow + a variety of other articles necessary for the Establishment — — — — — — —	500
Wood + Coals used in the Works — — — — — —	1,000
Melting Pots, Crucibles + Muffles — — — — — —	200
Ironmongery — — — — — — — — —	200
Hay + Corn for five horses + probable expence of one — — —	600
Stationary, firewood for the different offices + Clerks	400
	21,500

The Secretary of the Treasury

Mint of the United States
8th December 1801

Sir

Since my last I have paid into the Bank of the United States on Account of the Treasurer of the United States 3,019 $\frac{13}{100}$ Dollars in Cents, and Mr. Harrison, Executor of the late Mr. Tench Francis, informs me that he has credited the United States with the sum of 1,811 $\frac{63}{100}$ in his Account sent to the Treasury for Copper purchased of the Mint + delivered to Samuel Parker for the use of the Frigates — a copy of his Certificate was sometime since sent by me to the Treasury. — These several Sums enable me to ask your Warrant in favour of the Treasurer of the Mint for Four thousand eight hundred and thirty Dollars + seventy six Cents on Account of the purchase of Copper. — This money is absolutely necessary to make an immediate remittance to save our Credit, especially as there will still be due upwards of 3000 Dollars, which it will take several weeks to accomplish in Cents —

I have the honor of acknowledging the receipt of your late polite answer to my letter by which I am much obliged.

I am, Sir. &c.

(Signed) Elias Boudinot D. M.

P. S. Enclosed is a copy of the receipt of the Cashier of the Bank

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The Secretary of the Treasury

Mint of the United States
18th December 1801

Sir

Be pleased to issue a Warrant in favour of the Treasurer of the Mint for 2650 Dollars being the amount of the Salaries due to the Officers

and Clerks of the Mint for the Quarter ending the
thirtieth first instant agreeable to the following
Statement: see pa. 96

With sentiments of the most perfect
consideration, I have the honour to be, Sir,

Your most obedt. humbl. servant

(signed) Elias Boudinot D.M.

The Secretary
of
the Treasury

Mint of the United States
29th December 1801

Sir

Your favor of the 21st is now before me and I am
sorry that you could not, with propriety, furnish
the Warrant requested for the Mint, as our credit
must suffer, and the difficulty of obtaining Copper
from Europe requires that we should support that
credit. — The difficulties that have ensued in obtain-
ing money from the Treasury for a long time past on
account of Cents, have almost tempted me not to
purchase any Copper but in this Country. — It has
arisen from the bad arrangement in the Treasurer's
Department with regard to receiving the Cents when
coined. — often we are weeks together not able to get
any body to receive and receipt for them on the
Treasurer's Account. — I am ordered by law to pay them
to the Treasurer as fast as coined — It is on this fund
a constant supply of Copper depends — on looking
into the Accounts at the Bank, I find the Treasurer is
credited regularly in his cheque book by Dr. Rush
3,019 Dollars, and a copy of the Teller's receipt was en-
closed in my last — I know not by what communi-
cation the Treasurer is to be made acquainted with
the State of his Accounts at the Bank. — It is now
near five years since the late Mr. Francis received
the Copper Clippings. — The enclosed Certificate

will show that the price has been carried to the
Credit of the United States by the Executor. — It is
a pity that the department of the Mint should suf-
fer for want of the public Accounts being regularly
settled. — If we cannot command this money
there can be no Spring importation, it being now
nearly too late — I enclose a fresh receipt from
the Teller for 1,719 $\frac{24}{100}$ Dollars in Cents received
since my last, which makes the whole sum 6,650
Dollars that a warrant is requested for.

I am respectfully, Sir,

Your very humble and obedient servant

(signed) Elias Boudinot D.M.

P.S.

I also lately requested a warrant for the Sala-
ries due to the Officers and Clerks of the Mint. As
they cannot be paid, I beg you to be so good as to issue
your warrant as soon as possible.

John Hol:
lingsworth Esq
Baltimore

Mint of the United States
Philada. 15th Jany. 1802

Sir

Hoping that by this time you may have
received some money from the Estate of David
Stewart & Sons on account of the protested bills
sent you for that purpose; I request you will be so
kind to forward same as soon as possible, as the
funds are much wanted for the exigencies of the
Mint, and in so doing you will oblige

Sir

Your most humble servant

(signed) Elias Boudinot D.M.

To the President of the United States

The Director of the Mint respectfully reports to the President the amount of the Coin issued from the Mint of the United States from the 31st December 1800, to the 31st day of December 1801 inclusive, as particularised in the following abstract.

Gold Coins		Eagles	half Eagles	Dollrs	cts	Totals	
	Quarters ending 31st March 1801	3,558	8,522	78,190	"		
	do 30 June "	2,931	10,725	82,935	"		
	do 30 September "	11,110	....	111,100	"		
	do 31 December	11,655	6,759	150,345	"		
		29,254	26,006			422,570	"

Silver Coins		Dollars	half dolls.	Dismes	half Dismes	Dors.	cts	Totals	
	Quarters ending 31 March 1801	34,406		9,260	16,100	36,137	"		
	do 30 June	8,500	--	----	----	8,500	"		
	do 30 September	10,786	8,160	8,120	3,960	15,876	"		
	do 31 December	762	22,129	17,260	13,850	14,245	"		
		54,454	30,289	34,640	33,910			74,758	"

Copper Coins		Cents	Drs	cts	Totals	
	Quarters ending 30th September 1801	505,000	5,050	"		
	ditto 31st December "	857,837	8,578	37		
		1,362,837			13,628	37
	Total amount of Coins issued by the Mint from 1 January to the 31st December, 1801 } Dollars				510,956	37

The Director esteems it his duty to mention, that the greatest part of the Gold Bullion, was received in Ingots and Lumps imported from foreign Ports, which, had it not been for the Mint, would have been exported as remittances to Europe, but has now become an addition to the Current Coin of the United States.— It becomes necessary for the Director again to mention, that the amount of Cents issued from the Mint, have long since exceeded the Sum of 50,000, amounting now in the whole to 93,019 $\frac{17}{100}$ Dollars.

The law requires that after the expiration of Six Calendar months from the time when there shall have been paid into the Treasury by the Director in Cents and half Cents a sum not less than 50,000 Dollars, which time shall forthwith be announced by the Treasurer of the United States, in at least two News Papers published at the Seat of Government, no Copper Coin whatever, except the said Cents and half Cents shall pass current in the United States.— If this has been heretofore done, it has not come to the Director's knowledge.

All which is respectfully submitted to the President by his

very obedt. & humble Servant

(signed) Elias Boudinot D. M.

1st January 1802

The Secretary of the Treasury

Mint of the United States
Philada., 16th January 1802

Sir

I received your letter of the 8th instant, by which you advise having directed the sum of 4,738 $\frac{33}{100}$ dollars to be remitted to the Treasurer of the Mint for the purchase of Copper, which sum has been received by him. Since which a further sum of Two thousand & ninety Dollars has been paid in Cents coined at the Mint, as per the enclosed receipts, viz.

Israel Whelen's receipt per order of the Treasr. of U. S. for	--	1,480
Joseph Roberts 1 Teller in Bank U States for	---	610
	Drs	2,090

You will therefore please direct, a further sum of Two thousand & ninety dollars to be remitted to the Treasurer of the Mint, for the purchase of Copper and also Four thousand Dollars for account of the Incidental & Contingent expences and repairs of the Mint —

I am very respectfully, Sir.
Your obt. Servt.
(signed) Elias Boudinot D.M.

P.S.

If it was not too much trouble I should be very glad to know by what means I can get Mr. Francis's account for Copper Clippings settled, as it was by crediting the United States with the amount, that a suit I meant to bring against his Executors, was stopped.— For want of this money the public have suffered by our not being able to support our Credit with that purity we ought to have done.— If I must look to the Estate of Mr. Francis, I will immediately commence a suit against the Executors, but would much rather have it amicably settled.—

(signed) Elias Boudinot D.M.

The Honble, the Secretary of the Treasury

Mint of the United States
Philadelphia 11th February 1802

Sir

I have the honour of acknowledging the receipt of your favor of the 20th ultimo, advising of the Warrant in favour of the Treasurer of the Mint for 2,090 Dollars, which has been received and came just in time for the Packett.

I suspect tho' the hurry of business the request for a warrant for the Contingent Expences of the Mint must have been forgotten.— Our Workmen's wages but just support them and their families, and liter-ally speaking they depend on their monthly pay for their daily bread— The last month's wages was

payable on the 1st instant, and they are in real dis-tress for subsistence.— I must solicit in their be-half, that the warrant may be forwarded with-out delay.— There is more than sufficient un-expended of the last years Appropriation, for present purposes.—

I have the honor to be with great respect
Sir, Your very humble servant
(signed) Elias Boudinot D.M.

The Honble the Secretary of the Treasury

Mint of the United States
Philadelphia 17th Febry 1802

Sir

I have the honor of acknowledging the receipt of your letter of the 9th instant, advising you had di-rected the Treasurer of the United States to remit 4000 Dollars for the Expences of the Mint, which has been received.—

There is now again paid in the Bank of the United States Three thousand three hundred and eighty six, which you will see by the enclosed Receipt of the Teller. You will therefore please issue your Warrant for that sum to be remitted to the Treas-urer of the Mint for the purchase of Copper.

I have the honor to be respectfully
Sir, very humble Servant
(signed) Elias Boudinot D.M.

Mint of the United States
19th February 1802

The Chief Coiner is directed to coin up all the Gold in the Mint in half Eagles it being wanted by the Banks in this City.

(signed) Elias Boudinot D.M.

The Honourable
the Secretary of
the Treasury

Mint of the United States
Philadelphia 27th Febry. 1802

Sir

In answer to your letter which I had the
honour of receiving by this days post, I must
inform you, that having met with great difficulties, the two last years, in obtaining a
full supply of Copper from various causes
attending the means of Payment, I wrote to
Mr. Boulton early in the fall to send me out
by the first Spring-ships from 20 to 25 Tons of
Planchetts and to repeat it every spring and
fall, promising to make my remittances during
this winter for the next Shipment. — There will
be due to him on such Shipment about 12 or 15,000 Dollars,
which I am striving to provide for by finishing the
Cents as fast as possible. — This Contract is obligatory
on us and must be paid for; but I shall be able to
prevent any further Shipment at any time before the
first of May, by which I hope, we shall know
the Mind of the Legislature on the subject of the
Mint. — We have near Twenty Tons of Planchetts on
hand and which will keep us employed during
the winter; but the expected Shipment will remain
for the summer's work, if the Coinage of Copper is
continued. — I shall therefore expect your Warrant as requested, and shall push the finishing
of Planchetts on hand as fast as possible, to
make good the residue of the payment. —

As to importing the Cents compleat
from Europe, it can certainly be done for a
trifling Sum above the price of the Planchetts
say about £20 Sterling p Ton, did the policy
of the Government admit of it, — of this I would
not venture to determine the Legislature alone
being competent to that purpose. — I once

stated it to a Committee of both Houses, but they
determined, that it would be a dangerous
measure, and would not hearken to it. —
The importation of Cents compleat would not diminish the security of having good Copper, but it
would hazard the running of a flood of Cents,
lighter than allowed by law, into the United
States, and the difficulty of preventing the evil
would be very great. — It would be a greater
security to Government to have the Coinage of
Copper executed here by Contract, which might
be done without expence to the Union, provided
Government would take the Cents. —

I have the honor to be with great respect
Sir, your obedient humble servant
(signed) Elias Boudinot D. M.

The Honourabl.
the Secretary
of the Treasury

Mint of the United States
Philada. 22d March 1802

Sir

I am honored with your letter of the 10th instant
and hasten to give you the best answer that I can
with regard to the real and personal Estate of the
Mint Establishment &c. &c.

This consists of

2 Lotts on Seventh Street between
Market and Arch Streets, 20 feet each on Seventh
Street, and extending back about 100 feet, with a dwelling house on the North Lott, and a Shell of a house on the
South Lott, which last Lott widens on the rear to about
60 feet, on which the stable stands. — These Lotts pay
a ground Rent of $27\frac{50}{100}$ Dollars per annum. —

A Lott on Sugar Alley, at the rear
of the above, 20 feet front on the Alley and about
100 feet deep.

(A)

A frame building improved for a large Furnace, in the Commons at the North End of Sixth Street, of little value — the ground being merely loaned to us. —

As to personal Estate, this consists wholly of

The Copper planchetts on hand, amounting to about 22 Tons.
Three horses, good for little but for the use of the Mint
The Machinery of the Mint, of no value but for the use of the Mint
Five striking Presses with Machinery
Three cutting Presses
One milling Machine
Five pair of Rollers great and small
One drawing Machine
Three pair of Smith's Bellows
A sett of black Smith's Tools
A large number of Hubbs & Dies on hand of different denominations
Carpenter's Tools
Seven Stoves
One Turning Lathe
Six Scale Beams, Scales and weights
Two Setts Assay scales and sundry adjusting scales
Furniture in the Clerk's room
Various implements used in the several departments
About 2,000 Bushells of Charcoal
Engraver's Tools — Potts — Bottles &c.
an old Horse Cart & gear
About 2,000 fire Bricks — a considerable quantity of old Iron.

It is impossible to ascertain the value of these articles, as most of them are of but little consequen

except for the use of the Mint or to persons who may intend to put them to the like uses — and if sold at public sale, probably will not bring half their real value. — The Machinery of the Mint, may last a year longer with small repair, but after that will cost about 250 Dollars to put them in good repair. — The Horses may also last another year, but must then at farthest be replaced by others. —

If it should be thought best to continue the Mint, the Establishment should be rendered permanent, and the Machinery should be moved by steam instead of horses, which would in some measure reduce the annual Expences of labor, as almost the whole of it could be carried on with the same original force. — Our Lotts are much too small by which we are greatly cramped as to room. — They are now very valuable, being in the heart of the City — their price would purchase a very advantageous Lott in a less public place, and buildings might be now planned so as to reduce the Expences of the Mint. But I am perfectly satisfied that no modification of the Mint could be contrived, to lessen them below 17 or 18,000 Dollars p. annum, tho' if a larger quantity of Bullion could by any means be provided, a greater quantity of Coin could be annually made with the same Expence altho' I am, individually, of the opinion, that its present issues of about 500,000 Dollars annually, in addition to the Current Coin of the Union, is sufficient for the present welfare of the United States. — It is the absolute necessity of strict and regular Checques thro'out the whole Establishment, that makes the Expences of the Mint so great, and this cannot be dispensed with, under any modification that can be proposed. — I verily believe, that under no given Circumstances, can the necessary Coin of the United States be produced with safety to the Government at a much less Expence, than it is at present, and I believe that in the consideration of the subject, it would not be safe, to estimate the Expence at any rate, much under 20,000 Dollars. — In the above Estimate of Expences it should be remembered, that the Copper Cents may produce a profit of 5000 Drs. p. Annum, that ought to be credited against the Expenditures of the Mint in future which reduces the amount considerably. — I am, Sir.

Your humble Servt.
(signed) Elias Boudinot D.M.

The Honourable
the Secretary of
the Treasury

Mint of the United States
Philadelphia 22d March 1802

Sir

Be pleased to issue a warrant in favor of the Treasurer of the Mint for 2,650 Dollars being the amount of the Salaries due to the Officers & Clerks of the Mint for the Quarter ending the thirty first instant, agreeably to the following Statement. see page 96.

With sentiments of the most perfect consideration, I have the honor to be, Sir.

Your most obedt. humble Servant
(signed) Elias Boudinot D.M.

Mint of the United States
Philadelphia 17th April 1802

To the President of the United States

The Director of the Mint being informed by the public news Papers that a Bill has been brought into Congress for abolishing of the Mint, cannot consistent with his duty, omit respectfully to represent the case of some of the Officers, Clerks and

Workmen of the Mint, to the President. —

The Salaries and Wages allowed in the Mint, have not been increased since the first Establishment of the Institution, notwithstanding the great rise in the prices of every necessary of life, for several years past. — They have submitted to a bare subsistence without complaint from the Idea that their employment was permanent, while they behaved well, and that Peace and reduced prices of food would give them an opportunity of making up former deficiencies. — Add to this that their constant habits in the Mint have made it difficult for them, at once, to return to their former occupations with advantage. — If the Mint should be abolished, it will be some time before they can get again into full employment and of course must suffer, essentially, even as to their necessary support. — The Director therefore submits their case to the Consideration of Government, and does not doubt, but some small provision will be made for them, in case of their intire dismission from public service. —

In this representation it is not meant to include the Director, Assayer or Treasurer, as neither of these do depend on their Salaries for support —

All which is respectfully submitted to the President, by
his obedient humble Servant
(signed) Elias Boudinot D.M.

The Secretary
of
the Treasury

Mint of the United States
Philadelphia 29th April 1802

Sir

I herewith enclose four receipts for Cents paid by the Treasurer of the Mint, viz.

1802, 5th March	Israel Whelen's receipt	1,070 —
23	"	ditto	1,530 —
31	"	Bank of the United States	1,690 —
26 & 28	"	Israel Whelen	2,730 —
			$7,020
Add this Sum for Copper delivered the late Tench Francis in 1796 & 1797, and which is credited by the Treasury in the Mint accounts			1,811,63
		Total Dols.	8,831,63

For the above you will please issue your warrant in favor of the Treasurer of the Mint to be remitted for Copper purchased for Coinage.

I am respectfully, Sir,
Your very humble Servant
(signed) Elias Boudinot D.M.

The Hon'ble.
the Secretary of
the Treasury

Mint of the United States
Philadelphia 15th June 1802

Dear Sir

Be pleased to issue a Warrant in favour of the Treasurer of the Mint for 2,650 Dollars being the amount of the Salaries due to the Officers and Clerks of the Mint for the Quarter ending the thirtieth instant agreeably to the following Statement. see page 96.

With sentiments of the most perfect consideration I have the honor to be
Dear Sir, Your most obedient
humble Servant
(signed) Elias Boudinot D.M.

G. Latimer Esq
Collector of
the Customs

Mint of the United States
Philada. 24th June 1802

Dear Sir

I must beg the favour of you to sign a Certificate of my having duly demanded an Entry of the Copper planchetts imported on account of the United States in the Ship Amiable from Liverpool, which is not admitted on account of my refusing to pay the duties on them.— I enclose a Certificate to save you trouble.— As I am writing to the President on the subject, I wish to send him a copy of the Certificate, to let him see that the difficulty arises solely on the demand of the duties.—

I hope you will not attribute this refusal to any design of giving you unnecessary trouble, but from a conviction that the existence of the Establishment in some measure depends on it.— So convinced am I of this fact, that if after every legal opposition, it should be determined against me, I would rather resign my Office than to pay them, as I am confident it would gratify the enemies of the Mint, by putting a weapon into their hands effectually to destroy it.

I am respectfully
Dear Sir
Your very humble Servant
(signed) Elias Boudinot D.M.

P.S.

When the Casks are landed, they must be kept very, as if the Planchetts should become black (which they will do by damps) I should not be willing to receive them, after the determination, as they would be but of little value.

Mint of the United States
3d July 1802

The Director orders the Mint to be shut up on Monday the 5th July, that the Officers and Workmen may keep the day with their Fellow Citizens. —

(signed) Elias Boudinot D.M.

The Secretary
of
the Treasury

Mint of the United States
Philada. 20th July 1802

Sir

Be pleased to issue your warrant in favour of the Treasurer of the Mint for Four thousand Dollars for Incidental & Contingent expences & repairs of the Mint ~

I am respectfully
Sir
Your very humble servant
(signed) Elias Boudinot D.M.

The Secretary
of
the Treasury

Mint of the United States
Philada. 20th July 1802

Sir

Be pleased to issue your Warrant in favour of the Treasurer of the Mint for Three thousand Eight hundred and sixty one Dollars Eighty two Cents and five mills for wastage &c on Gold and Silver, as follows; viz — — — — — —

(1800)

1800

September 13. This amount credited to Chief Coiner for 528 ozs. of Silver Bullion stolen from him, which credit has been admitted by the Comptroller — — — — — — $609,23.

December 31st. Wastage on Gold allowed to Chief Coiner and Melter & Refiner from 22d April last to this day — — — — — — — — 613,29,5.

462,22. — — — 1,075,51,5.

Wastage on Silver from do. to do. — — 271,36,5.

285,80,5. — — — — 557,17. —

1801

December 31, Wastage on Gold allowed to Chief Coiner and Melter & Refiner from 1 January last to this day — — — 880,96

441,25,5 — — 1,322,21,5.

Wastage on Silver from ditto to ditto — — — 155,79,5

141,36. 297,15,5

$3,861.28.5

I am very respectfully, Sir
Your very humble servant
(signed) Elias Boudinot D.M.

The
Secretary of
State

Mint of the United States
Phila.d 6th August 1802

Sir

I am sorry to inform the President of the United States through you, that a malignant fever, now spreading through this City leaves the Mint little hope of keeping the workmen of the Mint many days longer. — It being within about 500 yards of the Mint has greatly alarmed us.— Indeed, such is the state of men's minds on the occasion, that I think it neither advantageous nor safe to keep the Mint open, unless the disorder should suddenly disappear.— My present expectations are, that all the public offices will remove the next week.—

As it is proper the President should know all our movements, I enclose a rough copy of the Orders I shall issue in case my fears are verified, that if any alteration should be agreeable to Government, it may be made.— There is a very large sum in both Gold + Silver in the Mint, that cannot be worked up under four or five weeks.—

I have the honor to be with great respect
Sir, Your very humble servant
(signed) Elias Boudinot D.M.

The Secretary
of
the Treasury

Mint of the United States
Philadª 17th August 1802

Sir

I have received your letter of 11th instant in which you advise having directed the sums of 4,000 + 1,792$\frac{99}{100}$ Dollars to be remitted to the Treasurer of the Mint, which he has likewise received.—

The Treasurer in examining the account of Profit + Loss, which you allude to in your letter, finds, that on the 7th July 1799 this account was charged with 79$\frac{45}{100}$ Drs. for 294 1/4 lb. Avoir de poise weight of Copper used by the Melter and Refiner for alloying Gold + Silver bullion, which should have been carried to the account of Profit + Loss on Copper.

He has therefore received this sum more than necessary to cover the Wastage to 31st December last; he will correct this error by a counter entry and there will be so much less received the next time.— For the present he has carried this difference towards paying of the Gold deposits, viz.

The Bank of the United States account of Gold Coins Dr. for amount of Wastage on Gold	358.25.5.
also for so much more rec'd in consequence of an entry of 7th July 1799 to Profit + Loss on Copper	79.45.
	437.70.5.
The Bank of the United States account of Silver Coins Dr. for amount of Wastage on Silver	1,355.28.5
Amount of your Warrant Dols.	1,792.99.

I am with great respect
Sir, Your &c &c.
(signed) Elias Boudinot D.M.

The Secretary
of
the Treasury

Mint of the United States
Philadª 25th Septbr. 1802

Dear Sir

Be pleased to issue a Warrant in favor of the Treasurer of the Mint for 2,650 Dollars being the amount of the Salaries due to the Officers and Clerks of the Mint for the quarter ending the thirtieth instant agreeably to the following statement, viz. see pa. 96.

With sentiments of the most perfect consideration, I have the honor to be, Dear Sir, &c &c.

(signed) Elias Boudinot D.M.

An Estimate of the Expences of the Mint Establishment for the year 1803

Salaries of the Officers & Clerks of the Mint		
Director	$2000	
Treasurer	1,200	
Assayer	1,500	
Chief Coiner	1,500	
Melter and Refiner	1,500	
Engraver	1,200	
1 Clerk	700	
2 ditto @ 500 dol. each	1,000	10,600
Wages of Labourers		
For the Wages of persons employed at the different branches of refining, melting, coining, carpenters, millwrights & Smith's work, including the sum of Eight hundred Dollars p. ann. allowed to an Assistant Coiner & Die forger who also oversees the execution of the iron-work		6,500
Incidental & Contingent Expences & Repairs		
Repairs of Furnaces, cost of Rollers & Screws, Timber, bar-iron &c. for blacksmith's, millwright's and machinery work		500
Lead, Steel, Potash, Vitriol, Aqua fortis, Oils, Candles, Tallow, and a variety of other articles necessary for the Establishment	500	
Wood & Coals used in the works	750	
Melting pots, Crucibles & Muffles	200	
Iron-mongery	200	
Hay & Corn for five Horses & probable expence of one	600	
Stationary, firewood for the different offices & Clerks	150	2400
Dollars		20,000

Mint of the United States 26th October 1802

N.B. In case Congress should pass a Law to remove the Mint to Washington the ensuing year there will have to be an appropriation made for that purpose.

The Secretary of the Treasury

Mint of the United States
Philad.a 4th November 1802

Sir

I herewith enclose four Receipts of Israel Whelen for Cents paid by the Treasurer of the Mint to him, viz:

1802, 12 June	$5,460	
" 30 ditto	1,850	
" 4 August	3,520	
" 30 September	5,131	$15,961

On account of the above you will please to issue your warrant in favor of the Treasurer of the Mint for Eight thousand nine hundred and twenty seven dollars and ten Cents to be remitted for Copper purchased for Coinage.

I am respectfully, Sir,
Your very humble servant
(signed) Elias Boudinot D. M.

The Treasurer of the Mint

Mint of the United States
9th November 1802

It having been reported to the Director that a certain Nathaniel Thomas, formerly a Clerk in the Mint, lately came into the Clerk's Room in the Mint, in the absence of the Book-keeper, and finding the Book Case open went to it and clandestinely took out a number of Papers, belonging to the Treasurer's Department, the Contents of which are unknown, and tho' immediately charged therewith, denied it, and when attempted to be searched, violently broke away and ran off. — That the next day, he returned and delivered up certain Papers belonging to the Treasurer's

Department, alledging that they were all he had taken, and which he wanted destroyed by burning. The Director therefore orders, that the Treasurer do take immediate measures for the Examination of Messrs. Cloud, Eckfeldt, Ehrenzeller, and Scot of the Mint, in order to establish these facts, according to their knowledge. — and that he wait on Mr. Dallas, the Attorney for the United States in this District, with the said Witnesses, who will draw the Examinations.

(signed) Elias Boudinot D. M.

Order to
Mr. Cloud
" Scott
" Eckfeldt
" Ehrenzeller

Mint of the United States
12th November 1802

Mr. Dallas having informed the Director that the Treasurer had not called on him or taken any steps for the Examination of the Officers of the Mint agreeable to an order for that purpose issued on the ninth day of this Instant. The Director leaves the Treasurer to answer for his neglect of duty, and positively directs, Mr. Cloud, Mr. Eckfeldt, Mr. Scott and Mr. Ehrenzeller to call on Mr. Dallas tomorrow morning at Ten o'Clock, at his Office in Market Street, who will draw up their Examination

(signed) Elias Boudinot D. M.

The
surer of
the Mint

Mint of the United States
11th December 1802.

The Director having this day, in examining into the Copper Accounts of the Mint, discovered that the Treasurer received on the 23d January 1798 the Sum of Three thousand Dollars for Copper Clippings sold by the Assistant to the Chief Coiner, which sum does not appear to have been paid into Bank till the 28th January 1799, and that Credit was not given to the United States in the Books of the Mint for that Sum till 30 March 1799. The Director therefore requires the Treasurer to report to him without delay on the above Fact and to account for the irregularity of the above Entries, and the neglect of Credit to the United States.

(signed) Elias Boudinot D. M.

The
Treasurer of
the Mint

Mint of the United States
10th December 1802

The Director having seen the Treasurer's Report relative to the 3,000 Dollars mentioned in the Director's order of the 4th Instant, and having examined Mr. Eckfeldt's Bank-book, thinks the mistake as to 1700 Dollars part of said 3,000 to be probable, but it appears by the same Book, that the other part of said Sum was paid as follows;

1798	May 18	$100.
	June 1	150
	Decbr. 31	600
1799	May 11	110
	June 28	156,66
	Novbr. 29	180
	Dollars	1,296,66

And it appears also that Mr. Eckfeldt had various Receipts which were given up and one Receipt taken for the whole, yet the Sum of 3000 Dollars appears to have been paid into the Bank on the 28th January 1799. — To render the Books intelligible and the Receipts and Credits to agree, this difficulty must be accounted for by the Treasurer. —

(signed) Elias Boudinot D. M.

The
Treasurer of
the Mint

Mint of the United States
December 28th 1802

The Director of the Mint has received and examined the letter enclosed by the Treasurer, and is of opinion, that it will by no means satisfy the Officers of the Treasury; but if the Treasurer chooses to rest his responsibility on that answer, the Director can have no objection to it, and will forward it to the Treasury as the only reply that the Treasurer can give to the difficulties occurring to the Director. At the same time it must be understood that it is by no means satisfactory to the Director, particularly as Mr. Eckfeldt assures him, that the Checks he gave were generally received for Copper Clippings sold on Account of the Mint.

(signed) Elias Boudinot D. M.

John Blagge
Esqr.
New York

Mint of the United States
10th December 1802

Dear Sir

I have just received your letter of yesterday mentioning that a person in your City has about five Tons of Copper Hoops which he

would wish to dispose of. The Mint is at present well stocked with Copper for making Cents, but they might probably answer for half Cents if they are not corroded. — I could not afford to give more than 20 Cents a pound for them, delivered here. — if this price will suit, you will please to let me know.

I am Sir, Yours &c. &c.

(signed) Elias Boudinot D. M.

The Honorable
the Secretary of
the Treasury

Mint of the U. States 15th Decbr. 1802

Sir

Be pleased to issue a warrant in favor of the Treasurer of the Mint for 2,650 dols. being the amount of the Salaries due to the Officers & Clerks of the Mint for the quarter ending the thirty-first instant agreeably to the following Statement. see pag. 96

With sentiments of the most perfect consideration I have the honor to be

Sir, Yours &c. &c.

(signed) Elias Boudinot D. M.

To the President of the United States

The Director of the Mint of the United States begs leave respectfully to make his annual report on the Issues and State of the Mint. ——

He is happy to inform the President, that the Bullion deposited in the Mint during the past year, has far exceeded, what was expected, at the beginning of it, notwithstanding the considerable cheque given to deposits for some time, by frequent reports

(from)
([illegible])

from the Seat of Government, during the last Session of Congress, that the Mint would be abolished.—

Since the first day of January 1802, there has been issued from the Mint a Sum, amounting in the whole, to Five hundred, and Sixteen thousand one hundred and fifteen Dollars, 83 Cents, as will appear, in detail, by the Schedule, No 1, hereunto annexed, which have been added to the Current Coin of the Union.— Of this Sum One Hundred and Twenty nine thousand Seven hundred and thirty Dollars in Value in Gold have been coined from Bullion and Gold-dust imported into the United States, and collected to the Mint, as a Center, from the different parts of the Union. The Ballance of the Gold Coinage, has been coined from clipped, plugged and otherwise spoiled foreign Coins, which have been sent to the Mint as Bullion. Had not this whole Sum been coined in the United States, it must have been remitted to the European Marketts, in which case the Freight, Insurance, and Commissions, with the Profits on the Cents, would have amounted to a Sum nearly equal to the Current Expenditures of the Mint.—

All these deposits were private property, the Certificates for which were sold, generally, as soon as given, to the Banks in this City, at a Fourth and a half prC. Discount for the delay of Coinage.— The Banks are fond of keeping the Coin in their Vaults, as part of their Capitals, on account of the ease with which they are counted, without the trouble of weighing.— The Bank of the United States indeed, having considerable part of their Specie in this Coin have been enabled for some time past, to cancel their Five Dollar Notes, and to substitute the payment of half-

Eagles, by which our Coins begin to be more generally dispersed among the People.—

There have never been any of the precious Metals coined on Account of the Government of the United States.—

Comparative Issues, from the Mint, for several years past, will appear by Schedule No. 2, also hereunto annexed.— The Current Expences of the Mint for the year past have amounted to Seventeen thousand four hundred and sixty two $\frac{65}{100}$ Dollars as will appear by Schedule No. 3, from which the profits on the Copper Coinage amounting to about 5,644. $\frac{32}{100}$ Dollars should be deducted.— Besides the Cents on hand we have near 24 Tons of Copper Planchetts ready for striking; the Coinage of which are in daily operation at the rate of Fifteen thousand Cents a day.—

It is a duty incumbent on the Director of the Mint, respectfully to call the President's attention to the expiration of the Law of the United States for continuing the Mint at Philadelphia, on the 14th of March next, by its own limitation.— It therefore becomes absolutely necessary that the subject should be brought before Congress, so early, that provision may be made for the Contingency.— If Congress should rise without doing anything therein, the Mint could not be continued in Philada. with propriety; neither could it be removed to the Seat of Government for want of a Law to authorize it.—

It is but doing justice to merit, to say, that the Officers of the Mint, concerned in the Coinage, and the Workmen, have greatly increased in their professional knowledge, and have acquitted themselves with strict integrity, and pun

(turn over)

-ticular attention to their several departments for many years past; so that not a Dollar has been lost, except in one solitary instance, when the Culprit was detected by their assiduity and care, prosecuted and punished; and it was by their exertions, that the Mint was kept open during the late distress of the City, by the Fever of last Summer.—

If the Mint should remain in its present situation, there will be a necessity of at least two additional Horses, and some repairs to the Machinery, part of it having been repaired the past year from necessity.— At least Five hundred Dollars will be necessary, in that case, to be added to the usual Estimate, to be appropriated for the purchase of Horses and further repairs to the present Machinery.—

All which is respectfully submitted to the President. by his
Very Obd. & very humble Servant
(signed) Elias Boudinot D.M.

Mint of U. States
1st January 1803

An Abstract of Coins struck at the Mint of the U.S. from 1st January to 31st Dec. 1802

			Eagles	Hlf. Eagles	Qr. Eagles	Drs	Cts	Totals	
Gold	Quarter ending March		4,416	10076	----	94,540	--		
	" June		-----	42,748	----	213,740	—		
	" September		6,789	..352	1,654	73,785			
	" December		3,885	----	..958	41,285*	vide below		
			15,090	53,176	2,612				
	Total amount of Gold Coins							423,350	
		Dollars	Hlf. Drs.	Dimes	Hlf dimes				
Silver	" March	9,841	7,910	----	2,550	13,923	50		
	" June	8,710	-----	----	----	8,710	~		
	" September	957	-----	10,975	10,460	2,577	50		
	" December	22,142	21,980	----	----	33,132			
		41,650	29,890	10,975	13,010				
	Total amount of Silver Coins							58,343	
				Cents	Hlf Cents				
Copper	March			976,600		9,766			
	June			1,004,000		10,040			
	September			861,000	8,200	8,651			
	December			593,500	6,166	5,965	83		
				3,435,100	14,366				
	Total amount of Copper Coins							34,422	83
	Total amount of Coins issued by the Mint from 1st January to 31st December 1802, inclusive							$516,115	83

* Error discovered, viz.
3885 Eagles & 958 Qr. Eagles make in Dollars } 423,310
Of course the total amount of the annual issues of the Mint must be $516,075.83

Mint of the United States
Treasurer's Office
31st December 1802
for Benjn. Rush
G. Ehrenzeller

An Abstract of the Expenditures of the Mint of the United States, from 1st Janua.y to 31 December 1802, inclusive

	Salaries of Officers & Clerks	Wages of Labourers	Incidental & conty. Expe.	Total	
Quarter ending March	2,650	1,460,27	141,42	4,251	69
" June	2,650	1,434,23	192,41	4,276	64
September	2,650	1,508,28	225.97	4,384	25
December	2,650	1,436,67	463,40	4,550	07
	10,600	5,839,45	1,023,20		
Total amount of Expenditures of the Mint during the year 1802 Dol.				17,462	65

Mint of the United States
Treasurer's Office, Philada.
31st December 1802
for Benjamin Rush
G. Ehrenzeller

The Secretary of the Treasury

Mint of the United States
12th December 1803

Sir

Be pleased to issue your Warrant in favor of the Treasurer of the Mint for Four thousand Dollars for Incidental and Contingent Expences and Repairs of the Mint

I am very respectfully, Sir,
Your very hble. svt.
(signed) Elias Boudinot D.M.

A Statement of the gain on Copper coined at the Mint of the United States from the 1st January 1802 to 31st December inclusive

5,101	13		Balance remaining in the Coiner's hands uncoined, on 31st December 1801, being part of the Invoice entered 18th September 1801 amounting to		18,741,17		
			on which there was a Profit of 1,918,34, this sum will bear the proportion of said Profit of			522	16
		454,03	Gained in the Weight of above Copper, per Entry of 16th February 1802		454,03		
			Deduct for an Error in Invoice, as entered 18th September 1801	11,67			
415	87	38.16	Ditto for returned by Chief Coiner in spoiled Planchetts & clippings which will be used for alloying, per Entry 14th August — — — — —	38.16	49.83	404	20
		23,350,41	Amount of Invoice entered 22 Decbr. 1801, and delivered to Chief Coiner on 20 Feby. 1802, on which there was a Profit		3,676,75		
			Deduct allowed 4 October 107,91,5 to Coiner for loss in weight Ditto returned 17 Novbr. 36,67 by ditto in				
23,205	83	144,58,5	Copper Clippings 144,58,5		144,58,5	3531	49
		10,998.75	Amount of Invoice entered 18 October 1802 on which there was a Profit of		2,289,43		
5,700		5,298.75	Deduct so much remaining yet in the hands of the Chief Coiner, uncoined, will take a proportion of the above Profit		1,102,96	1186	47
34,422	83		Amount of Copper coined in the year 1802				
			Amount of Profit in coining the above quantity, Dollars			5,644	32

Mint of the United States
Treasurer's Office, Philada., 31st December 1802
for Benjn. Rush
G. Ehrenzeller

Comparative Statement of the Coins issued by the Mint of the United States from the years 1798 to 1802, inclusive, viz

			Gold	Silver	Copper	Totals
1798	7,974 Eagles ---	79,740				
	24,867 Half Ditto ---	124,335				
	614 Quarter Eagles --	1,535	205,610			
	327,536 Dollars --	327,536				
	27,550 Dismes --	2,755	----	330,291		
	979,700 Cents				9,797	545,698
1799	17,483 Eagles	174,830				
	7,451 Half ditto	37,255				
	480 Quarter ditto	1,200	213,285			
	423,515 Dollars -	----	----	423,515		
	904,585 Cents 12,167 Half Cents	----	----	----	9,106,68	645,906,68
1800	25,965 Eagles 11,622 Half Eagles	----	317,760			
	220,920 Dollars 21,760 Dismes 24,000 Half dismes	----	----	224,296		
	2,822,175 Cents 211,530 Half Cents	----	----	----	29,279.40	571,335,40
1801	29,254 Eagles 26,006 Half Eagles	----	422,570			
	54,454 Dollars 30,289 Half Dollars 34,640 Dismes 33,910 Half dismes	----	----	74,758		
	1,362,837 Cents --	----		----	13,628,37	510,956,37
1802	15,090 Eagles 53,176 Half Eagles 2,612 Quarter Eagles	----	423,350			
	41,650 Dollars 29,890 half Dollars 10,975 Dismes 13,010 half Dismes	----	----	58,343		
	3,435,100 Cents 14,366 Half Cents	----	----	----	34,422,88	516,115,88
			1,582,575	1,111,203	96,234,28	
					Total Dollars	2,790,012,28

Mint of the United States Treas.r Office
Philad.a 31st Decem.r 1802

for Benj.n Rush

G. Ehrenzeller

Note, Copper Coins heretofore issued amount in the whole to $31,637,74; vid page 84, likewise Gold and Silver Coins at the same page.

Mint of the United States
January 18th 1803

The Honorable.
Joh. Davenport Esq.
Chairman of the
Committee of
Revisal & unfin-
ished Business

Sir

In compliance with the request of the Committee of Revisal and unfinished business, made known to me by your polite Letter of the 10th Instant, I hasten to give the best answer in my power.

As a list of the public property belonging to the Mint under my care, is pretty accurately enumerated in a letter I wrote to the Secretary of the Treasury under date of 22d March last, in consequence of like application from him, I take the liberty of enclosing a Copy of it, for the information of the Committee.

I have endeavored to estimate, as nearly as possible, the probable amount for which the real Estate therein mentioned would sell in the present low state of such property in this City. I have been led to fix on the Sum of Eight thousand Dollars as the extent of its present value. As to the rest of the Items, they being peculiarly appropriate to a Mint, for which alone they are valuable, I am of opinion they would not (exclusive of the Copper) bring One thousand Dollars.

With our present experience, I should think that a new and compleat Mint, exclusive of a Steam Engine (with the expence of which I am unacquainted) might be built for fifteen thousand Dollars, not including the Site, which I should not consider as costing anything, as if well chosen, its rise in value, in a few years, might more than double its first cost. However, about half the value of the present real Estate, would be fully equal to the purchase.

(Turn)

Thus having literally answered your request, shall I take the liberty to suggest, what is really the effect of longer experience, and a closer application to the subject, than before. We have hitherto been supplied with the precious Metals, beyond our highest expectations; but a continuance of an equal supply in future, cannot be looked for with any degree of certainty, unless Congress in their wisdom can point out some new source of supply. We never yet have coined a single Dollar of the precious Metals for Congress. On this view of the subject, I concieve the present Establishment may answer for some years to come, as well as it has for several years past, with the small expence of a few hundred dollars, and particularly for the purpose of getting rid of a trifling incumbrance in our local situation.— The supply of Bullion is not such, as to render a Steam Engine so necessary, as to justify the expence, unless a new Mint should be thought eligible, in which case, I should advise its adoption without hesitation.—

It will be necessary, that some determination of Congress should take place this Session; for altho' the Law for Establishing the Mint is without limitation, yet the temporary Law for continuing it in this City, expires on the 4th of March next; nevertheless there is no Law requiring its removal.—

I hope, Sir, that I have been as explicit on the References in your letter, as you have wished, at least so, that you may be possessed of my Ideas on the subject.

I have the honor to be with great respect, Sir,
Your obedient & very humble Servant
(signed) Elias Boudinot D. M.

The Honble.
Albert Gallatin Esqr.
Secretary of the
Treasury

Mint of the United States
Philada. 17th March 1803

Sir

Be pleased to issue a warrant in favor of the Treasurer of the Mint for Fifteen hundred and seventy two Dollars and twenty Cents being the balance of the account of Profit and Loss on 31 December last, and is to cover the wastage on Gold and Silver for last year.

I am Sir &c. &c.
(signed) Elias Boudinot D. M.

The
Secretary of
the Treasury

Mint of the United States
Philada. 21st March 1803

Sir

Be pleased to issue a warrant in favor of the Treasurer of the Mint for Two thousand Six hundred and fifty Dollars, being the amount of the Salaries due to the Officers and Clerks of the Mint for the Quarter ending the thirty first instant agreeably to the following Statement, viz. see page 96.

With sentiments of the most perfect consideration, I have the honor to be, Sir, &c. &c.
(signed) Elias Boudinot D. M.

The Secretary
of
the Treasury

Mint of the United States
Philada. 1st April 1803

Sir

A pretty severe fit of the Gout must be my apology for not answering your polite letter of the 23d ultimo sooner.—

When I first came into the administration of the Mint, I was directed by the

Secretary of the Treasury, to take measures for ascertaining the Wastage necessary to allow to the Chief Coiner and Melter & Refiner.— I made the necessary experiments without letting the Officers know my object.— I consulted the best Goldsmiths in the City and enquired into the allowance made at the Mints in Europe, and settled two grains per Ounce to be the smallest allowance that could with propriety be made to them.— Ever since that has been the rule in settling the Wastage, that is one Grain pr. Ounce to each Officer.— I have also since had accounts regularly and find that the Officers must be exceedingly careful and exact, to save themselves.— By our always keeping an exact account of the weight of the Bullion and of the Coin, we also know, if it should not amount to that quantity, and thus cheque the whole, so as never to pay more, than is actually lost.—

This same enquiry was made by the late Comptroller of the Treasury— A Copy of my letter to him dated October 1798, I have enclosed.— If you refer to my annual Report to the President under date of 29th Novbr. 1796 in the Secretary of State's Office, you will find my then opinion on this business, and the Complaints made to the President.— Committees of both Houses were appointed, and I appeared before them, and altho' I urged the propriety of charging the Wastage to the Depositor, they unanimously agreed, that nothing must be charged, but the whole defrayed by the United States.— I then informed them, that I should with pleasure submit, but hoped the Mint would not be charged with being expensive, if they

chose to give everything to the Depositor.— Once more, the next year I think, the matter was brought before another Joint Committee, and the same result.—

I think it necessary to mention, that Wastage cannot by any construction be brought under the Terms melting & refining.— When I came to the Mint the whole was given to the Depositor, but in consequence of my representation, I got permission to charge for melting & refining on the principle, that this was a separate thing from coining, and in Europe performed by professional men out of the Mint,— as all Bullion brought to the Mint by Depositors for their own use, was there generally first brought to standard— since we charge what it really costs to refine it, either at the rate of 6 or 12 Cents pr. Ounce according to its baseness.—

I am respectfully, Sir, Yours &c. &c.
(signed) Elias Boudinot D. M.

The Secretary
of
the Treasury

Mint of the United States
Philada. 24th August 1803

Sir

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Four thousand Dollars for Incidental and Contingent Expences and Repairs of the Mint.—

I am very respectfully, Sir,
Your very hbl. Servant
(signed) Elias Boudinot D. M.

The Secretary of the Treasury

Mint of the United States
Philadª 27th June 1803

Dear Sir

Be pleased to issue a warrant in favor of the Treasurer of the Mint for Two thousand Six hundred and Fifty Dollars being the amount of the Salaries due to the Officers and Clerks of the Mint for the Quarter ending the Thirtieth Instant, agreeably to the following Statement, viz;

E. B.	D.	@ $2000	$500 —
B. R.	T.	1,200	300 —
H. V.	Ch. C.	1,500	375 —
J. R.	A.	1,500	375 —
J. C.	M. + R.	1500	375 —
R. S.	E.	1,200	300 —
G. E.	C.	700	175 —
L. S.	C.	500	125 —
A. F.	C.	500	125 —
		Dollars	2,650 —

With sentiments of the most perfect consideration I have the honor to be
Dear Sir Your &c. &c.
(Signed) Elias Boudinot D. M.

Mint of the United States
Philada. 16th September 1803

The appearance of a malignant Fever in the City again threatens the dispersion of the Citizens and the probable shutting up of the Mint.— This must take place whenever the Officers of the Mint shall officially certify to the Director, that it is dangerous to the Officers and Workmen to continue the usual work of the Mint.— It will therefore

be necessary for the Officers to be prepared for so disagreeable an event that no confusion may take place in case of the necessity of suddenly closing the business.—

The following directions must be particularly attended to:

I All the accounts of Bullion and Expences must be closed till the day of shutting the Mint, so that the Ballance due by or from the Mint may be clearly ascertained.—

II The Workmen must be all paid off on that day.

III If any of the Officers should want any advances on account of their Salaries, it may be done, provided they do not exceed the portion of the Quarter due to them. Partial receipts may be taken by the Treasurer on account.

IIII All the Gold and Silver Bullion in the Mint must be coined as far as possible, and every deposit paid off, if the Coin will admit of it. before the closing of the Mint.—

V Whatever shall remain of Gold or Silver Coin, Bullion, Clippings or Grains, must be returned on warrant to the Treasurer who will take such measures for its security as he may think expedient.—

VI The Officers of the different Departments will take measures to secure all the Works in every part of the Mint, together with the Tools, Implements and Machinery belonging to their respective departments, so that they may not be injured or even visited by any person whatever, during their absence, without leave.— The Chief Coiner will also see, that all the Presses are secured and the Mechanism put away in a separate place.—

VII The Chief Coiner, with the Engraver will particularly attend to the positive destruction of all the spoiled Dies, so that no possible use may be made of them for Coinage, in case they should be stolen, not so much as for a Pattern.—

VIII All the good Dies must be boxed up, and sent to the Bank of the United States, an official list being first taken of them and left with the Director's Clerk

IX If practicable with safety, the Chief Coiner or his Clerk will now and then visit the Mint to see that all remains as left.—

X Mr. Sharpe will draw up a short article in writing for such Workmen as choose to sign, purporting, that they engage to return to their different employments, when the Mint shall again be opened; in consideration whereof they shall respectively receive half of their original pay while the Mint is shut up, extraordinary, in four weeks after their return, let the Mint be shut up longer or shorter.— All who refuse to sign will be of course discharged.—

XI The Horses will be put out to pasture under the care of Mr. Eckfeldt.

XII All the Books and Files of Papers must be carefully locked up in a box or Chest, and carried to the Bank of the United States being first sealed with the Seal of the Mint.—

XIII The different Keys of the Mint had best be also lodged in the Bank in a box carefully secured and sealed.

XIV The Doorkeeper, in case he will stay, will be careful to suffer no visitors of any description to enter the Mint during the absence of the Officers without very urgent necessity.— He will also carefully patrole the Works every half-hour during the night.—

XV The above directions are not to interfere with

the respective Officers absolutely discharging every Workman they can do without in case of the Mint again opening.—

XVI If the Doorkeeper should be obliged to leave the Mint, the old Watchman must be engaged to attend to the Mint as formerly, for which he shall receive the same sum he received in 1798.

James Madison
Esquire
Secretary of
State

Mint of the United States
Philad^{a} 16th September 1808

Dear Sir

I beg leave, thro' you, to inform the President of the United States, that a dangerous malignant Fever has again appeared in this City, which will oblige me to shut up the Mint for a short time.— I perhaps might have continued it open some little time longer, but having worked up the Bullion of every species, and issued the Coin, I have no hopes in the present state of the City of any one making a fresh deposit till the alarm is over.— We should of course be idle, and therefore on a plan of economy I have consented to this measure, as a few hundred dollars will be saved to the United States and no loss sustained.— As it will take some days to make the necessary arrangements, if the President should disapprove the measure, a line signifying it, will be punctually attended to.—

I have the honor to be, with great respect
Dear Sir, Yours &c &c.
(signed) Elias Boudinot D.M.

Tench Coxe
Esqr.

Mint of the United States
Philada. 16th Septbr. 1803

Sir

There 18 Casks of Cents amounting to 2,813$\frac{53}{100}$ dollars, ready to be paid to you or your order in the Mint of the United States.— The Law makes it my duty to pay them to the Treasurer of the United States immediately on coining.— I have therefore signed a Warrant for that purpose, and beg you will send for them without delay, as I am about shutting up the Mint on account of the malignant fever in the City, and I must consider them hereafter at the risque of the Treasurer.—

If you have no place to put them, you may have the use of one of the vaults in the Mint, provided you place them yourself and take the charge of them.—

I am, Sir, &c

(signed) Elias Boudinot D.M.

Mint of the United States
Philada. 23rd September 1803

To the Director of the Mint

The subscribers Officers & Clerks of the Mint do respectfully certify to the Director that the fever still continues in the City, tho' very partially.— That they have finished all the Bullion of Silver and Gold, deposited in the Mint, except a few Clippings.— That from the stagnation of business in the City, no further deposit of Bullion can be reasonably expected.— That having nothing to do, there is no reason, that they should

unnecessarily be exposed to suffer, without any visible advantage to the public:— They therefore solicit the shutting up of the Mint for a short time, till they can know and be satisfied as to the extent of the fever in the City.— All which however, is respectfully submitted to the Director by

The Officers & Clerks of the Mint

Rosehill 24th Septbr. 1803

To the Officers of the Mint

The Officers of the Mint having signed the Certificate mentioned in the beginning of the above Order, let the Mint be shut up and the Men discharged for the present, till called for again.— It is presumed, that the above Directions have been strictly complied with

(signed) Elias Boudinot D.M.

Rosehill October 26 1803

The Director of the Mint being well informed that the malignant fever has now so far decreased as to permit the assembling of the Officers and Workmen of the Mint without danger, orders that the Mint be again opened on Tuesday the first day of November, when the Officers and Workmen will proceed to their usual business,— and that the Door-keeper be furnished with a Copy of this Order to be notified to them without delay.

(signed) Elias Boudinot D.M.

An Estimate of the Expences of the Mint Establishment for the Year 1804.

Salaries of the Officers & Clerks of the Mint

Director	2000	
Treasurer	1200	
Assayer	1500	
Chief Coiner	1500	
Melter & Refiner	1500	
Engraver	1200	
1 Clerk	700	
2 Ditto @ 500 d^rs each	1000	10,600

Wages of Labourers

For Wages of persons employed at the different branches of refining, melting, coining, carpenters, millwright's & Smith's work, including the sum of 800 dollars p. an. allowed to an Assistant coiner & Die forger, who also oversees the execution of the Iron work		6,500

Incidental & Contingent Expences & Repairs

Repairs of Furnaces; cost of rollers & screws, timber, barrows &c. for blacksmith's, millwrights and machinery work		500
Lead, Steel, Potash, Vitriol, Aqua fortis, oil, Candles, Tallow and a variety of other articles necessary for the Establishment	500	
Wood & Coals used in the works	750	
Melting pots, Crucibles & muffles	200	
Iron mongery	200	
Hay & Corn for five Horses & probable expence of one	600	
Stationery & firewood for the different Officers & Clerks	100	2,400
Dollars		20,000

The Secy of the Treasury

Mint of the United States
Philad^a. 14^th October 1803

Sir

I have the honor of enclosing an Estimate of the probable Expences of the Mint for the Year 1804, agreeably to your request of Sept^r. 23^d by the Register, and am with much respect,

Sir, Your &c.
(signed) Elias Boudinot D.M.

Philad^a. 15^th October 1803

Mr. George Bruning

Having received directions from the department of State, to examine into certain charges made by you against the Chief Coiner of the Mint, I wish you to call on me and let me know, what witnesses you will want, and the time you will be ready to attend the examination, as it is necessary that a speedy report be made to the President —

Your &c.
(signed) Elias Boudinot
D.M.

P.S.

If I do not hear from you in a reasonable time, I shall proceed to take the testimony of the officers & Workmen in the Mint in your absence

— — — — — — — — — — — — — —

I do hereby certify that on the 16 day of October 1803, I left a copy of the within Notice with the wife of the within named George (Bruning)
([illegible])

Bruning at his usual dwelling house — That
she answered me, that her husband had gone
off from her some time ago and left her in
great distress, and she knew not what had
become of him — As Witness my hand
this second day of November 1803.

(signed) Martin Summer
Doorkeeper of the Mint

The Examination of the Officers +
Workmen of the Mint of the United
States taken the 4th day of Novbr. 1803
by the Director of the Mint by order
of the Executive of the United States
on a Charge exhibited by George
Bruning against the Chief Coiner.—

Adam Eckfeldt, Assistant
to the Chief Coiner + Manager
of the Smith's work of the Mint,
being examined, answers as
follows.—

1st How long have you acted in the above
Capacity in the Mint of the United States?

Answer: Since the year 1796, having
before been in the Engraver's department.

2d Do you know or have you reason to believe,
that the Chief Coiner has heretofore employed
any Workman in the public pay, during the
working hours of the Mint, in his private
business to the injury of the Mint, or to preventing
the regular + constant duties of such Workman?

Answer: The Examinant knows of
no such instance, nor has he any reason to believe,

that any such has ever occurred in the least,
unless the following instances may be construed
as such — When Mr. Voigt came to the Mint, he
brought into the Mint his own Lathe for turning
the Dies of the Mint — That this has been used
since for public purposes without any charge
for it on the part of Mr. Voigt — Last year when
it was expected the Mint was to be abolished
Mr. Voigt asked the Examinant, how his Lathe
was to be made good, it being nearly worn
out. This Examinant told him, as it had been
worn out in the public service, it ought to be
repaired at the public expence. — He according-
ly directed one of the smiths, in the intervalls of
of business to repair it. This he did without in-
terfering with the common duties of the Mint,
at half an hour or an hour at a time. — He sup-
poses, that one man might have finished
the whole in three days. — Since the Mint has
been continued, the Lathe is still used for the
public purposes.— —

Another instance: Mr Voigt was
applied to by a Mr. Isaac Briggs, calling him-
self Surveyor General at the Natches to repair
an Instrument he called a Transit and Chro-
nometer, which was necessary in the public
service. — Mr. Voigt undertook the direction
of it under his Journeyman in his private shop.
The Spindle of this was necessary to be forged and
steeled.— This being a nice piece of work, and no
person being found, who could do it, Mr. Voigt
applied to the Examinant, who undertook to do it gratis
merely to oblige him.— This Examinant performed the
work in about three hours in the public shop, part of
which was during the recess of business of the Mint.—
There have also been a number of Medals of the

(Pres[illegible])

President,— some others for the Indian Trade and one for Commodore Truxton struck in the Mint; but this Examinant then and still thinks, these were done by permission of the Director of the Mint.— As to the Clock and Watch making business, Mr. Voigt has a Journeyman employed wholly independent of the Mint and who has no connection with it.— This Examinant would not be thought to mean in what he had said, that himself, Mr. Voigt, and the Workmen in general, have not on many occasions, when they wanted it, forged a rivet, a nail, or small points for themselves, which did not go to the use of the Mint, as it often was saving time rather, than to let them go out of the Mint for it.— These are trifling instances, which it is impossible to remember, as it has some time on special occasions been done even for strangers who happen to come to the Mint.—

Another instance, was. There being a necessity for a number of Screw-Taps for the Mint, this Examinant was applying to a Workman of the Mint to make them; Mr. Voigt hearing of it, told him, that he would direct his Journeyman to repair a Machine for making them, belonging to himself, if He, Mr. Eckfeldt, would let him do what forging was necessary to accomplish it, in the public shop, and for so doing He, Mr. Eckfeldt, might make as many Screw-plates, as he pleased with the Machine gratis.— This being a small saving to the Mint he accordingly agreed to it and it was done accordingly.—

3d Do you know or have you reason to believe, that the Chief Coiner has heretofore used any of the Materials, the property of the Mint, such

as Iron, Steel, Coal &c, &c, or any other thing being public property, for his own private use or emolument?—

Answer: He does not know or believe, that any such thing has happened in the Mint, but as above set forth.

4th Do you not generally examine, and correct all the accounts of the Workmen of the Mint in the Chief Coiner's department, before they are exhibited to the Treasurer for payment?

Answer: He does—

5th Do you know, or have you reason to believe, that any charge has been made, or public Monies paid to any Workman or other person for their time or Services not actually performed in the Mint, and for the public use?

Answer: He does not.—

(signed) Adam Eckfeldt

Lodewyck Sharpe, Clerk in the Mint for the keeping and paying the accounts of the Workmen &c, &c.

1st How long have you been in this Character in the Mint?

Answer: from the year 1794.

2d Do you know, or have you reason to believe, that any charge has ever been made, or public monies paid directly or indirectly by the Chief Coiner, or other person in the Mint, to any Workman or other person for their time or services not actually performed in or for the Mint and to the public use?

Answer: He does not, nor has he reason to believe it has ever been done. (signed)

Lodewyck Sharpe.

William Littlewood, Foreman of the Mint.

1st How long have you been a Workman in the Mint?

Answer: about seven years.

2d Do you know, or have you reason to believe, that any Workman or other person, belonging to the Mint, have been engaged during working hours in the private service of the Chief Coiner of the Mint, or any other person?

Answer; He knows of no such thing, excepting now and then, when no immediate business was doing in the Mint, he has been called upon to do some trifles for Mr. Voigt and Mr. Eckfeldt. He particularly remembers assisting at the repairing a Lathe, which had been worn out in the public service, for Mr. Voigt, it being his private property, it is still used in the public service—

3d Do you know, or have you reason to believe, that any Workman or other person has ever been paid any public monies for services performed for the private emolument of the Chief-Coiner or any other person?

Answer: He never has.—

(signed) William Littlewood

John Shreiner Regulator of the precious metals in the Mint.—

1st How long have you been in the public service in the Mint of the United States?

Answer; Going on Ten years.—

2d Do you know or have you reason to believe, that any Workman or any other person belonging to the Mint have been ever engaged during working hours in the private service of the

Chief Coiner of the Mint or any other person?

Answer: He does not know of any such instance, neither does he believe it, as he thinks no such thing could have taken place without his knowledge.—

3d Do you know or have you reason to believe, that any Workman or other person in the Mint has ever been paid any public monies for the services performed for the private emolument of the Chief Coiner or any other person?

Answer: He does not, neither has he any reason to believe or suspect such an instance.—

(signed) John Shreiner

Lewis Betting Millwright & Carpenter to the Mint

1st How long have you been in the public service in the Mint

Answer: about Six years.—

2d Do you know, or have you reason to believe that any Workman or any other person belonging to the Mint have been ever engaged during working hours in the private service of the Chief-Coiner of the Mint, or any other person?

Answer: He does not; neither does he believe it.

3d Do you know or have you reason to believe, that any Workman or any other person in the Mint, has ever been paid any public monies for services performed for the private emolument of the Chief Coiner or any other person?

Answer: he does not, neither does he believe it.—

(signed) Lewis Betting

Zebulon Hol-
lingsworth Esq
Baltimore

Mint of the United States
Philada. 1st November 1803

Dear Sir

I enclosed to you on 28th January
1801, David Stewart & Son's dft on London for
£1251. 11 Sterl. protested for non-payment,
and which was sent to you for recovery. — I
have been long expecting to hear from you
respecting the state of the business, and what
prospect you have of recovering the same, or
what proportion: I have now to repeat my
request, that you will please let me know
as soon as possible, of the situation and prospect
of this business, as I have been applied to by
the Secretary of the Treasury, and must answer
him as soon as I hear from you.

I am Dear Sir, Yours &c. &c.

(signed) Elias Boudinot D. M.

The Secretary
of
the Treasury

Mint of the United States
Philada. 1st November 1803

Sir

Having just received a considerable importa-
tion of Copper from Mr. Boulton, it will be necessary
to remit Ten thousand Dollars immediately in
payment, — and as there is a larger ballance due
to the Mint from the Treasury, will you be so
kind as to issue your warrant for that sum in
favor of the Treasurer of the Mint without delay.

I have the honor to be very respectfully

Sir, Yours &c.

(signed) Elias Boudinot D. M.

The Hble.
the
Secretary of
State

Mint of the United States
Philada. 5th Novr. 1803

Sir

Your favor of the 6th Ultimo came to hand
before the Mint was opened, which has occa-
sioned the delay of this answer. —

The Charge against the Chief Coiner
greatly surprised me, as I thought such a thing
almost impossible without my knowledge.
I was aware, that he had a small shop in the
neighborhood of the Mint, where he kept a
Journeyman for the purpose of cleaning and
mending Clocks and Watches under his su-
perintendance, as he was unable to support
his family on his salary. — Nothing in this
business could require the use of Iron, Steel
or Coals, but in the smallest way. — I had been
very attentive to his conduct in this respect,
that the Mint might not be imposed to the
least disadvantage by this indulgence. — I found
that this work done in his Shop was chiefly of
the trifling kind, and could no ways interfere
with his duty in the Mint. — However, least I might
have been deceived, I determined to make a formal
Examination into the business. — Accordingly the
Notice No. 1 was left at George Bruning's usual
place of abode. — The Doorkeeper was informed by
his wife, that he had some time since left her in
great distress, and she knew not what had become
of him. — Yesterday I sent again to his house; but he
had not yet been heard of. — I then proceeded to
an Examination of the principal Workmen of the
Mint separately, in presence of some of the officers
of the Mint as could attend. — The charge appear-
-ed to be unfounded, or if any pretext whatever,
it merely consisted in some trifling things done

in the recess of the working hours. — It would be impossible to prevent and impolite to forbid a Workman, when he wanted it, from making a hook or a rivet for himself, especially while their Wages are lower than is given out of the Mint. — My opinion is, that the public Interest has been carefully attended to, and there is no colour for the Charge brought against the Chief-Coiner by Bruning. — Indeed I think as the whole business of the Mint is chequed, it would be impossible, without a combination of several officers at a time. —

For the President's satisfaction I enclose the Examinations No 2, on which I found my opinion as well as on my own knowledge. — They were taken under the impression, that they were all to be sworn to — but as Mr. Voigt is a respectable old man, and has been a public servant for many years, and was much hurt by the Charge, I did not think it best to call in a Magistrate, till you saw the Examinations and requested the attestation of an oath. — It was also saving some expences. — On the least intimation it shall be done. —

I have a confident hope, that the President will be satisfied with the injustice of the Charge, and if so, it would be gratifying to Mr. Voigt to know it, as he seems to lay it greatly to heart. — I have inquired into Bruning's Character and find, that altho' he behaved well in the Mint, till having taken umbrage at Mr. Voigt's refusing to get his Wages raised, he demanded his discharge and afterwards went off with a woman of bad fame and left his wife in great poverty and distress. — I have the honor to be with great respect, Sir, Your very hble. Servt.

(signed) Elias Boudinot D.M.

Gabriel Duval Esq.
Comptroller of the Treasury

Mint of the United States
Philada. 10th November 1803

Sir

I have duly received your favor of the 27 Ultimo requesting information respecting the state of a claim against Messrs. David Stewart + Sons for a protested Bill of Exchange of theirs held by the Mint of the United States. — Immediately upon receipt of your letter I wrote to Mr. Hollingsworth, the Attorney General, at Baltimore, in whose hands it was placed for recovery, and this morning I have received an answer from him, the copy of which you have on the opposite side, by which you can see in what train the business is. — When it is decided, I will advise you farther. —

I am &c. &c. Yours &c.

(signed) Elias Boudinot D.M.

Treasurer of the Mint

Mint of the United States
15th November 1803

The Treasurer is hereby directed to purchase and remit to Matthew Boulton by the first good opportunity Ten thousand Dollars in good Bills of Exchange payable at 60 days sight, with a substantial Indorser, on account of Copper planchetts purchased and received into the Mint from said Matthew Boulton. — The said Bills to be indorsed to the order of the sd. Matthew Boulton. —

(signed) Elias Boudinot D.M.

The Honble. the Secretary of State

× This letter has not been sent off.

Mint of the United States
Philada. 24th. Novbr. 1803

× Sir

Having just imported about Thirty Tons of Copper for the use of the Mint, I am informed by my Correspondent, that Copper will hereafter be raised from £116 Sterl. to £140 p. Ton.— There is also a duty of Convoy of 4 p.c. charged on it, and Bills with an Indorser cannot be had under 175 p.c:— All this will make the Cents issued from the Mint, as high as their real value, if not higher.— The quantity of Cents already issued, seems to have been sufficient for the use of the United States by so many remaining on hand.— The addition of Thirty Tons will exceed the quantity immediately necessary: It is therefore with respectful confidence in the President's Judgment, I submit to him the question of propriety of forbearing to order another importation of Copper for the next Spring, till we see what the next year will bring about as to the price of Copper and Exchange— It will be necessary to determine on our line of conduct before the Fall-ships sail.—

I have the honor to be very respectfully
Sir &c. &c.
(signed) Elias Boudinot D.M.

The Secretary of the Treasury

Mint of the United States
Philada. 26th. December 1803

Sir

Be pleased to issue a Warrant in favor of the Treasurer of the Mint for Two thousand Six hundred and Fifty dollars being the amount of the Salaries due to the Officers and Clerks of the Mint for the Quarter ending the 31st. Instant, agreeably to the following Statement — see page 96.

I am &c. &c.
(signed) Elias Boudinot D.M.

The Secretary of State

Mint of the United States
Philada. 6th. Jany. 1804

Sir

I have the honor of inclosing my annual report of the Issues of the Mint for the information of the President of the United States.—

Sometime since I sent the Examinations relative to the Charges made by George Bruning against the Chief Coiner of the Mint, which I hope got safe to hand.— Mr. Voigt is in a disagreeable predicament, while he remains in a state of uncertainty with regard to the sentiments of the President.— Indeed it would be advantageous to the discipline of the Mint to know the mind of the President on the subject, particularly if he should be satisfied with the result of the inquiry.— Bruning turns out a bad character, and we have lately recovered a number of Tools he had privately taken from the Mint.—

I have the honor to be with great respect.
Sir, Your very Hble. servant
(signed) Elias Boudinot D.M.

To the President of the United States.

The Director of the Mint of the United States, on the commencement of the new Year, respectfully makes the following report of the Issues of the Mint from the 1st. January 1803 to the 31st. December of the same Year.—

Notwithstanding the dull prospect at the beginning of the Year, the Coinage of every kind amounts in the whole to the Sum of Three hundred and Seventy thousand Six hundred and Ninety eight Dollars and Fifty three (Cents)

Cents, as will appear in detail by the Schedule No. 1, hereunto annexed.

The current Expences of the Mint have been reduced to the Sum of Seventeen thousand Seven hundred and Five Dollars and Ninety five Cents, as will appear from Schedule No. 2; and the Profit on the Copper Coinage has amounted to Five thousand and Ninety five Dollars and Forty eight Cents, as appears by Schedule No. 3.—

It appears to be the duty of the Director, respectfully to remind the President, that, in case the Loan Office in this City should be abolished by Law, provision must be made for a Commissioner to attend the Inspection and Assaying the reserved Pieces during the past Year, on the second Monday in February next, in the room of the Commissioners of Loans, if he should be removed.—

All which is respectfully submitted to the President by

his very obedient & very hble. servant

(signed) Elias Boudinot D.M.

An Abstract of Coins struck at the Mint of the United States from 1st January to 31st December 1803.

	Eagles	Hf Eagles	2 Eagles	Drs. cts	Totals
Quarters ending in March	----	----	423	1,057.50	
June		20,091	----	100,455.—	
September	4,816	7,511		85,715 —	
December	4,163	5,904		71,150	
	8,979	33,506	423		
Total Amount of Gold Coins				Drs.	258,377 50

	Dollars	Hf. Drs	Dimes	½ Dimes		Totals
Quarters ending in March	37,677	----	31380	34120	42,521	
June	16,167	----	----	----	16,167	
September	-----	31,715	1,660	3,730	16,210	
December	12,220	----	----	----	12,220	
	66,064	31,715	33,040	37,850		
Total Amount of Silver Coins					Dols.	87,118 —

	Cents	Hf. Cents		Totals
Quarters ending in March	882,200	-----	8,822	
June	1,043,800	-----	10,438	
September	281,353	5,900	2,843.3.	
December	264,000	92,000	3,100	
	2,471,353	97,900		
Total Amount of Copper Coins				25,203 03

Amount of Coins struck at the Mint in 1803 $370,698.53

Mint of the United States
Treasurer's office
Philada. 31st December 1803.

Statement of the Gain on Copper coined at the Mint of the United States from 1st January to 31st December 1803

1802 Decem. 31	----	--	5298.75	Amount remaining in hands of the Chief Coiner, as per Abstract, rendered, on which there was a Profit of	1102,96		
1803 February 22			136.75	Deduct returned by him in spoiled Planchetts 27.70 allowed to him for difference of Weight 109.05 on Copper delivered him ---	136.75	966	21
	5.162	--					
" 23	----	--	17132 50	Amount of Invoice of Copper Est. 31st Decem. 1802, & delivered to Chief Coiner this day, on which there was a Profit of	3746,34		
August 8 -	----	--	220.97	Deduct returned by him in spoiled Planchetts 34.66 allowed to him for difference in weight 186.31 on Copper delivered since 23d Feby.	220.97	3,525	37
	16,911	53					
" "	29	50		Half Cents received from the Ch. Coiner, made from the spoiled Planchetts		29	50
Novr. 7	----	--	14,050.83	Amount of Invoice of Copper delivered to Ch. Coiner this day on which there was a Profit of	2,600,50		
December 31			10,950.83	Deduct so much yet remaining in hands of the Ch. Coiner, uncoined, which will take a Proportion of above Profit	2,029.10	574	40
	3,100						
	25,203	03	Amount of Copper coined in 1803.				
				Amount of Profit in coining said Sum Drs.		5,095	48

Mint of the United States
Treasurer's office, Phila'dia.
31st December 1803

An Abstract of the Expenditures of the Mint of the United States from the 1st January to 31st December 1803

		Salaries	Wages	Incidentals	Totals	
1803	Quarter ending in March	2,650	1,424.97	380.77	4,455	74
	June	2,650	1,408.11	505.74	4,563	85
	September	2,650	1,327.84	422.40	4,400	24
	December	2,650	1,032.41	603.71	4,286	12
		10,600	5,193.33	1,912.62		
				Amount Dollars --	17,705	95

Mint of the United States
Treasurer's Office Philada. 31st December 1803.

The Honble.
Richard Peters Esq.
Blair McClenaghan
Alex. J. Dallas Esq.

2d Monday
in Feby.

Mint of the United States
Philada. 8th February 1804

Sir

Please to take notice that a meeting of the Commissioners for assaying the Coin of the past year, of whom by law you are one, will meet at the Mint on Monday morning next at Ten o'Clock, to proceed in the execution of that trust.

I am with great respect &c. &c.
(signed) Elias Boudinot D. M.

The Honble.
Th. T. Tucker
Treasurer of
the U. States

Mint of the United States
Philada. 10th Feby. 1804

Sir

The distribution of Cents thro'out the Union is a matter of considerable consequence. — It is customary for people in the

Country to send to the Mint for a supply, not knowing of any other likely place for it.— The Banks are averse to counting out Ten Dollars at a time, and much difficulty has ensued.— Under the former Treasurer, I had a general order to let people have them as they applied and to pay the Cash to the receiver under the Treasurer here, as so much Copper.— If this should be agreeable to you, I would still do the same for the benefit of Citizens applying for small supplies.

I have the honor to be very respectfully
Sir, Your &c.
(signed) Elias Boudinot D. M.

Albert Gallatin
Secretary of
the Treasury

Mint of the United States
Philada. 14th Febry. 1804

Sir

The last Warrant received from you for Ten thousand Dollars to be remitted for Copper purchased, has been forwarded in Sterling bills to Mr. Boulton, and there is still a balance remaining due to him of £2,967,17"7 Sterling, which at 172½, the present Exchange, would make in Dollars 13,652,24.— For this Sum I will thank you to issue your warrant in favor of the Treasurer of the Mint, that the same may be remitted to Mr. Boulton, as I do not wish to keep him longer in advance for account of the Mint.

I have the honor to be &c.
(signed) Elias Boudinot D. M.

---

he Honble.
Wm. Eustis

Mint of the United States
Philada. 14th Febry. 1804

Sir

As soon as I received your favor of the 8th Instant, I directed the proper Assay to be made of the Gold enclosed.— It was undoubtedly in a state of nature and had never passed thro' the fire.— I had formerly received, and assayed several pieces from North Carolina, and one from Virginia, much of the same kind. The Assayer's report of the piece enclosed in your letter, which he has just made, is as follows:

"The sample of Gold sent by Dr. Eustis, had not only more dirt adhering to it, but is inferior in quality to either of the former samples received from North Carolina.— It lost about 6 p.C. in melting— after being cleaned and assayed, it proved to be better than standard, one ounce of it being equal to one ounce and twelve Grains of Standard Gold".— It is therefore worth about Eighteen Dollars $\frac{22}{100}$ p. ounce.—

I am sorry to find by your letter, that the large lump that was found in North Carolina, has been melted up, as I am sure that 15 p.C. loss is far beyond what ought to have been expected, and from Mr. Reed's letter to me, I supposed, that he would have sent it to the Mint.—

I have the honor to be &c. &c.
(signed) Elias Boudinot D. M.

The Director of the Mint of the United States to all whom these presents may come.

Know Ye, that on the recommendation of the officers of the said Mint and by virtue of the authority to me given, I do hereby appoint Philip Summers of the City of Philadelphia, Doorkeeper & Watchman to the said Mint, for and during the pleasure of the Director of said Mint for the time being, and to receive the Salary to said Doorkeeper & Watchman established.— In Witness whereof, I have hereunto set my hand and affixed the Seal of said Mint this Twelfth day of March in the Year of our Lord One thousand Eight hundred and Four.—

(signed) Elias Boudinot D. M.

Countersigned

Adolphus Fischer

The Honble.
The Secretary
of the Treasury

Mint of the United States
Philada. 20th. March 1804

Sir

Be pleased to issue a warrant in favor of the Treasurer of the Mint for Two thousand Six hundred and Fifty Dollars being the amount of the Salaries due to the Officers & Clerks of the Mint for the Quarter ending the thirty first Instant, agreeably to the following Statement — see page 96

With sentiments of the most perfect consideration, I have the honor to be

Sir, Your &c.

(signed) Elias Boudinot D. M.

The Honble.
the Secretary
of State

Mint of the United States
Philada. 21st. March 1804

Sir

Having lately lost, by death, two or three of our Workmen in the Mint, whose places I have power to supply, I am led, respectfully to suggest, thro' you, to the President of the United States, the propriety of authorizing me as director of the Mint, to supply the places of any Officers of the Mint, (who may be removed by death) from the surviving Officers, till a new appointment by the President, as, if such an occurrence should happen, while a large quantity of the precious metals was passing thro' the Mint, very serious injury might arise to the public interest, before the President could be advised of the event and make a new appointment.—

I have the honor to be, Sir, Your &c. &c.

(signed) Elias Boudinot D. M.

The Treasurer
of the Mint

Mint of the United States
Philada. 10th April 1804

The Treasurer is hereby directed to purchase & remit to Matthew Boulton by the first good opportunity, Two thousand Nine hundred and Sixty seven Pounds, Seventeen Shillings and Seven Pence Sterl. in good Bills of Exchange payable at 60 days sight with a substantial Indorser, on account of Copper planchetts purchased and received in the Mint from the said Matthew Boultons— The said Bills to be indorsed to the order of said Matthew Boulton.—

(signed) Elias Boudinot D. M.

The Hon^ble. the Secretary of the Treasury

Mint of the United States
Philad'a. 13th April 1804

Sir

Be pleased to issue Two Warrants in favor of the Treasurer of the Mint, one for Four thousand Dollars for Incidental + Contingent Expences and Repairs of the Mint; — the other for One thousand Two hundred and Seventy two Dollars and Sixty four Cents being the balance of the account of Profit + Loss on 31st December last and is to cover the Wastage on Gold + Silver for last year. —

I have the honor to be very respectfully
Sir, Yours &c.
(signed) Elias Boudinot D.M.

Dos. 4,000. Cont. Exp.
" 1,272,64. Wastage
$5.272.64.

The Secty. of the Treasury

Mint of the United States
Philad'a. 19th June 1804

Dear Sir

Be pleased to issue a Warrant in favor of the Treasurer of the Mint for Two thousand six hundred and Fifty Dollars being the amount of Salaries due to the Officers and Clerks of the Mint for the Quarter ending the Thirtieth Instant, agreeably to the following Statement. (See page 96.)

With sentiments of the most perfect consideration I have the honor to be
Dear Sir Yours &c
(signed) Elias Boudinot D.M.

The Secry of the Treasury

Mint of the United States
Philad'a. 26th September 1804

Dear Sir

Be pleased to issue a Warrant in favor of the Treasurer of the Mint for Two Thousand Six hundred and Fifty Dollars being the amount of the Salaries due to the Officers and Clerks of the Mint for the Quarter ending the Thirtieth Instant, agreeably to the following Statement. (see page 96)

With sentiments of the most perfect consideration I have the honor to be
Dear Sir, Yours &c
(signed) Elias Boudinot D.M.

The Secretary of the Treasury

Mint of the United States
Philada. 16th October 1804

Sir

I have the honor of enclosing an Estimate of the probable expences of the Mint for the year 1805 agreeably to your request of October 6th by the Register, and am

With great respect
Sir, Yours &c
(signed) Elias Boudinot D.M.

(An Estimate &c)

(over)

An Estimate of the Expences of the Mint Establishment for the Year 1805

Salaries of the Officers + Clerks of the Mint		
Director	$2000	
Treasurer	1,200	
Assayer	1,500	
Chief Coiner	1,500	
Melter + Refiner	1,500	
Engraver	1,200	
1 Clerk	700	
2 Ditto @ 500 dols. each	1,000	10,600
Wages of Labourers		
For Wages of persons employed at the different branches of refining, melting, coining, carpenter's, millwright's + smith's work, including the Sum of Eight hundred dollars per annum allowed to an assistant Coiner + Die forger who also oversees the execution of the Iron-work ----------------	----	6,500
Incidental + Contingent Expences + Repairs		
Repairs of furnaces, cost of rollers + screws, timber, bar, iron &c. for blacksmith's, millwright's and machinery-work ----	----	500
Lead, steel, potash, vitriol, aqua fortis, oil, candles, Tallow, and a variety of other articles necessary for the Establishment ----	500	
Wood + Coals used in the works ---	750	
Melting pots, crucibles + muffles ---	200	
Ironmongery	200	
Hay and Corn for Horses, and probable expence of one	600	
Stationery, firewood for the different Offices + Clerks	150	2,400
Dollars --		20,000

Mint of the United States
Philada. 16th October 1804

The Secretary of the Treasury

Mint of the United States
Philada. 23d October

Sir

Having ordered a considerable importation of Copper from Mr. Boulton, it will be necessary to remit Ten thousand Dollars immediately in payment, - and as there is a larger ballance due to the Mint from the Treasury, will you be so kind as to issue your warrant for that sum in favor of the Treasurer of the Mint without delay.-

I have the honor to be very respectfully, Sir, Yours &c.

(signed) Elias Boudinot D. M.

The Treasurer of the Mint

Mint of the United States
Philada. 4th November 1804

The Treasurer of the Mint is hereby directed to purchase + remit to Matthew Boulton by the first good opportunity Three thousand Seven hundred and Sixty Pounds Nineteen Shillings and Eleven Pence Stg. in good Bills of Exchange payable at 60 days sight with a substantial Indorser, on account of Copper-planchetts purchased and received in the Mint from said Matthew Boulton.- The said Bills to be indorsed to the order of said Matthew Boulton.-

(signed) Elias Boudinot D. M.

Tench Coxe
Esqr.

Mint of the United States
Philada. 9th November 1804

Sir

I am again solicited by the People of
New York about Cents. — They make heavy
complaints of the nonexecution of the Law,
which requires the Treasurer to send Cents
to every place, where there is a branch Bank &c. —
They suppose the Law means, that the Treas-
urer of the Mint should do this, and therefore
address themselves to me. — I have had four
applications from the Bank at New Arck, who
are in great want of them, and will take
them at the Bank at New York. — I fear public
complaint will soon follow, which I wish
could be prevented. — There are plenty now
ready for delivery, and I wish at least
Six Casks were sent to New York as the
Bank at New Ark will take Two or Three. —

I am Sir, Your Hble. servant
(signed) Elias Boudinot D.M.

The Secretary
of
the Treasury

Mint of the United States
Philada. 13th November 1804

Sir

Having just received a considerable importation of
Copper from Mr. Boulton, to whom immediate payment is
to be made, exceeding the amount lately received from
the Treasury, I beg of you the favor to issue another warrant
in favor of the Treasurer of the Mint for Six thousand Nine
hundred and Forty Nine Dollars and Fifty four Cents,
which is the amount of the ballance due to Matthew
Boulton for this importation of planchetts.

I have the honor to be very respectfully &c.
(signed) Elias Boudinot D.M.

Drs. 6,949,54.

Gallatin

The Secty of
the Treasury

Mint of the United States
Philada. 11th December 1804

Sir

Be pleased to issue your Warrant in
favor of the Treasurer of the Mint for One
thousand Dollars for Incidental, and Con-
tingent Expences and Repairs of the Mint.

I have the honor to be very respect-
fully, Sir, Your &c.
(signed) Elias Boudinot D.M.

The Secretary
of State

Mint of the United States
Philada. 7th December 1804

Sir

When I came to the Directorship of the
Mint, I found a large Frame building, con-
taining a very large Furnace built at the
skirts of the Town on a Lott of Mr. Penns, with
the consent of his Agent without rent, which
I was informed was absolutely necessary
for conducting the business of the Mint. —
I found it an expensive establishment, but
submitted to it as a course of necessity. — On
a further acquaintance with the Coinage
department, and on making some new
arrangements, I was happy to find it was
wholly unnecessary, and have for some years,
made use of it merely as a storehouse for
Coals &c. — It is now in want of repair, which
cannot be done without considerable expence.
The use of it is not worth the repairs, and we
are now called upon to remove it, or submit
to a reasonable rent for the Lot. — I submit it
therefore to the consideration of the President,

(Ko)

to have the Iron (of which there is a considerable quantity round the Furnace) taken for the use of the Mint, and the ruins of the house sold at public auction for the benefit of the Mint. — This will perhaps bring 2 or 300 Dollars, which will be so much saved to the United States. —

I have the honor to be with great respect, Sir,

Your very humble servant
(signed) Elias Boudinot D. M.

Mint of the United States
Philada. 11th December 1804

The Director having seen with distress, the careless manner in which strangers are admitted into the Mint, notwithstanding his repeated orders to the contrary, delivered in person to the officers; he now positively orders the Chief Coiner + Melter + Refiner, to see that in future none of the Hands be allowed to introduce any strangers in the Mint, and the Doorkeeper is expressly ordered not to admit any person to come into the working ~~room~~ without an officer attending him. — When any person comes to speak with any person in the Mint, let him be taken into the Director's room, where he may see the person he wants. — The Director thinks this measure so essential to the safety of the Mint, that he will seriously take notice of any person breaking the orders.

(signed) Elias Boudinot D. M.

Mint of the U. States
Philada. 18th December 1804

The Secretary
of
the Treasury

Sir

Be pleased to issue a warrant in favor of the Treasurer of the Mint for Two thousand Six hundred and Fifty Dollars being the amount of the Salaries due to the officers and Clerks of the Mint for the Quarter ending the thirty first instant, agreeably to the following Statement.
(see page 96)

With sentiments of the most perfect consideration, I have the honor to be
Sir, Yours &c
(signed) Elias Boudinot D. M.

Mint of the United States
Philada. 21st December 1804

The Director having found part of a Segar, that had been used, laying in a very improper manner on one of the Counters of the Mint, does expressly order that no person in the Mint be permitted to use a Segar, and that the officers of the Mint on discovery of such practice by any of the Workmen, do immediately discharge them. Let a Copy of this be put up at two or three public places in the Mint.

(signed) Elias Boudinot D. M.

James Madison
Secretary of
State

Mint of the United States
Philada. 15th January 1805

Dear Sir

I have the honor of enclosing my
annual report as Director of the Mint, for
the information of the President of the United
States.—

I am very respectfully &c. &c.
(signed) Elias Boudinot D.M.

To the President of the United States

At the commencement of the year it is
the duty of the Director of the Mint to commu-
-nicate to Government the state of the Mint with
its issues for the past year.—

The issues of the Silver Coins, notwith-
-standing the mercantile embarrassments, attend-
-ing the importation of Bullion, have greatly
exceeded that of the year 1803, and the advantage
of a public Mint has sensibly experienced by the
greatest part of the deposits being issued in
small coin, which has been found very
beneficial to the Citizens at large under the
late scarcity of Spanish Dollars occasioned
by the great exportation of them for mercan-
-tile purposes.—

The quantity of Gold Bullion has been
equal to that of the last report, so that in the
past year the coinage of the precious metals
has amounted to Three hundred Fifty eight
thousand Nine hundred and Eighty three
Dollars.— The particulars will appear by
the Schedule No. 1 herewith, to which the Director
begs leave to refer.— It is worthy of the Pres-
-ident's attention, that about Eleven thousand

Dollars of Gold Coin is the produce of Virgin
Gold found in the County of Cabarrus in the
State of North Carolina, where, it is said, a
very considerable quantity has been found
since the last deposits, and will in all
probability be forwarded to the Mint.— It
is to be regretted, that this Gold is melted
into small ingots, before it is sent to the
Mint for the convenience of carriage, but
by which, there is reason to believe, a consid-
-erable proportion of it is wasted.— It is also
said, that the finest particles are neglected
and only the large grains sought after.—

The increased price of Copper in Europe,
and the quantity on hand have been thought suf-
-ficient reason to confine the Coinage of Cents to one
press; and from the last accounts from Europe,
Copper is likely to be considerably increased in
price, which will render the Coinage of Cents less
profitable.— The past year there have been issued
Seven hundred Fifty six thousand Eight hundred
and Thirty eight Cents, and One million Fifty five
thousand Three hundred and Twelve Half Cents,
equal to Twelve thousand Eight hundred and
Forty four Dollars & Ninety four Cents, as appears
by the same Schedule No. 1.— The amount of the
Cost of Copper and Profit on the whole Coinage of
Cents this year will be seen by Schedule No 2.—
The Coinage of the year, amounts in the whole
to the sum of Three hundred Seventy one thousa-
and Eight hundred & Twenty seven Drs. Ninety
four Cents, & the number of pieces to Two millions
Forty six thousand Eight hundred & Thirty
nine.

The Expences of the Mint for the past
year will appear by Schedule No 3, to be reduced

to a trifle more than Sixteen thousand dollars.—

The Director thinks it his duty to mention to the President, that very considerable difficulty as well as danger may arise to the public from the Officers & Workmen of the Mint being exposed to be called out to attend Militia meetings or on attachments.— When large deposits of the precious Metals are passing thro' the Mint, and particularly when in fusion, it may be of the most dangerous consequence, to have the Officers & Men called away, or be liable to fines for non-attendance.— It is too important a trust to be thus exposed.— The President in his wisdom will provide against this evil.—

(signed) Elias Boudinot D.M.

Mint of the United States
Philada. 15th January 1805

An Abstract of the Expenditures of the Mint of the United States from the 1st January to the 31st December 1804.

		Salaries	Wages	Incidental	Totals	
1804	Quarter ending in March	2,650	1,102,26	183,36	3,935	62
	June	2,650	1,074,81	242,04	3,966	35
	September	2,650	1,125,17	341,48	4,116	65
	December	2,650	1,073,49	482,69	4,206	18
		10,600	4,375,23	1,249,57		
	Amount — Dollrs				16,224	80

Mint of the United States
Treasurer's Office
Philada. 31st Decbr. 1804

An Abstract of the Coins struck at the Mint of the United States from the 1st January to the 31st December 1804.

Silver	Dollars	Hf Dollars	Qr. Dolls.	Dismes	Drs. Cts	Totals	
Quarter ending in March	19,570	----	----	----	19,570		
June	----	30,619	6738	8265	17,820,$\overset{50}{30}$		
September	----	103,100	----	----	51,550		
December	----	22,800	----	----	11,400		

191,092 Pieces of Silver	19,570	156,519	6738	8,265			
Total Amount of Silver Coins						100,340	50

Gold	Eagles	Hf Eagles	Qr. Eagles		Totals	
Quarter ending in March	---	22,822	---	114,110		
June	1,401	----	3,327	22,327,50		
September	----	5,410	----	27,050		
December	8,394	2,243	----	95,155		
	9,795	30,475	3,327			
Total Amount of Gold Coins					258,642	50
113,597 Pieces of Gold Coins						

Copper	Cents	Hf Cents		Totals	
Quarter ending in March	160,000	379,000	3,495—		
June	308,500	267,000	11,420		
September	1,500	176,842	897,71		
December	286,838	232,770	4,032,23		
1,812,150 Pieces of Copper Coins	756,838	1,055,312	----		
Total Amount of Copper Coins				12,844	94
Amount of Coins struck at the Mint in 1804, Dollars				371,827	94

Total Number
2,046,839 Pieces of Coin

Mint of the United States
Treasurer's Office
Philada. 31st December 1804

Statement of the Gain on Copper coined at the Mint of the United States from the 1st January to the 31st December 1804.

1803 Decem. 31	----	---	10,950,83	Amount remaining in the hands of the Chief Coiner as per Abstract rendered, on which there was a profit	2,029,10		
1804 Novbr. 12	----	---	----	Deduct returned by him 51,92 in spoiled Planchets allowed him for diff. in weight 173,97. in Copper delivered Nov. 7th 1803			
			225.89		225.89	1,803	21
	10,724	94					
" 28			1406.1665.	Amount of Invoices of Copper entered 31st December 1803, & delivered the Chief Coiner this day, on which there is a profit of	2,615.415.		
Decr. 31			1194.1665.	Deduct so much yet remaining in hands of the Chief Coiner, uncoined, which will take a proportion of above profit of	2,221.105.	394	31
	2,120						
Do.	12,844	94	Amount of Copper				
				Amount of profit in coining said sum		$2,197	52

The Secretary of the Treasury

Mint of the United States
Philada. 31st January 1805

Sir

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Four thousand Dollars for Incidental & Contingent Expences and Repairs of the Mint.—

I have the honor to be very respectfully
Sir, Yours &c.
(signed) Elias Boudinot D.M.

Dolls. 4,000.

The Honble. Richard Peters Esqr
General Moylan
Alexander Dallas Esqr

Mint of the United States
Philadelphia 5th February 1805

Sir

Please to take notice, that a meeting of the Commissioners for assaying the Coin of the past year, of which by law you are one, will meet at the Mint on Monday morning next at Ten o'Clock, to proceed in the execution of that trust.—

I am with great respect &c.
(signed) Elias Boudinot D.M.

The Secretary of the Treasury

Mint of the United States
Philada. 12th Febry. 1805

Sir

Be pleased to issue a warrant in favor of the Treasurer of the Mint for Thirteen hundred and Thirty five Dollars Eight Cents and five mills, being the ballance of the account of Profit and Loss on 31st December last, and is to cover the Wastage on Gold and Silver for the last year.—

I have the honor to be very respectfully
Sir,
Yours &c.
(signed) Elias Boudinot D.M.

Dollars 1,335,08,5.

The Secretary of the Treasury

Mint of the United States
Philada. 22d. March 1805

Dear Sir

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Two thousand Six hundred and Fifty Dollars being the amount of the Salaries, due to the Officers and Clerks of the Mint, for the Quarter ending the thirty first Instant, agreeably to the following Statement, viz:

Elias Boudinot	Director	$2000	500
Benjamin Rush	Treasurer	1,200	300
Henry Voigt	Chief Coiner	1,500	375
Joseph Richardson	Assayer	1,500	375
Joseph Cloud	Melter and Refiner	1,500	375
Robert Scot	Engraver	1,200	300
George Ehrenzeller	Treasurer's Clerk	700	175
Lodewyck Sharpe	Chief Coiner's ditto	500	125
Adolphus Fresche	Director's ditto	500	125
		Dollars	2,650

With sentiments of the most perfect consideration I have the honor to be

Dear Sir, Yours &c

(signed) Elias Boudinot D.M.

The Secry. of the Treasury

Mint of the United States
Philada. 20th. June 1805

Sir

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Two thousand Six hundred & Fifty Dollars being the amount of the Salaries due to the Officers and Clerks of the Mint for the Quarter ending the Thirtieth Instant, agreeably to the following Statement (see above)

With sentiments of the most perfect consideration I have the honor to be, Sir, Yours &c.

(signed) Elias Boudinot D.M.

Dols. 2,650.

Pickering
Secty of War.

Mint of the United States
Nov. 6th. 1795

Sir

The Mint being in want of Salt Petre for the purpose of refining Gold, and there being some Difficulty in procuring that Article, shall esteem it a particular Favour if Col. Pickering will be so obliging as to grant a supply of one Thousand Weight, to be charged to Account of the Mint.—

I am Sir, your most obdt & hble. servant

(signed) Elias Boudinot, Director

Honble. Timothy Pickering Esq.
Secty. at War.

A. Cox
Assayer

Mint of the United States Nov. 6th. 1795

The Assayer of the Mint, will be particularly careful in future, to see that the precious Metals, issued for coining, be made precisely agreeably to the standard of the United States as established, by Act of Congress of the 2d. April 1792

(signed) Elias Boudinot, Director

Mr. Albion Cox, Assayer.

Mrs Cox

Mint of the United States Nov. 30th. 1795

Madame

Please to send the Key of the Assayer's Room, as we mean this morning to take an Inventory of every-thing relative to the precious Metals found therein.

Be so good as to nominate some person who may attend on your Behalf to see that the Inventory is fairly taken, unless you should prefer a personal Attention

I am Madam &c.

Mrs Cox.

(signed) Elias Boudinot
Director

The
Secretary of
State

The Director of the Mint encloses the Draught
of the Agreement he has entered into with Mr.
Bilsland for the Copper he mentioned to the Secretary
of State, with the two Letters containing Proposals,
that the President may see, on what Principles he
has acted.— It must be also noted, that Mr.
Bilsland promises to sell what Clippings the
Mint may have to dispose of at 1/6 which ex-
ceeds the offer of Mr. Wescot 4d in the pound.—

Mint of the U. States }
Decembr. 16th. 1795 }

Agreement
between Alexr.
Bilsland & the
Director

Articles of Agreement indented, made
and concluded upon this day of Decem-
ber in the year of our Lord 1795. Between
Alexander Bilsland of the City of Phil-
ada., Dealer in Copper, of the one part, &
Elias Boudinot, Director of the Mint of the
United States, by & with the assent of the
President of the United States, testified
by the approbation hereunto subscribed
by his order, of the other part.

Witnesseth

That the sd. Alexander Bilsland, for & in
Consideration of the Covenants & Agreements herein
after mentioned doth hereby promise & agree to im-
port into the City of Philadelphia from Great Britain,
any Quantity of good merchantable english sheet Copper,
not exceeding twenty Tons, in such Parcels, and of
such thickness, as shall be directed by the sd. Elias
or his successor in office, or to his or their order, that
is to say, the quantity of Ten tons of the best manu-
factured sheet Copper by some of the first Spring
Ships of the Year 1796, and the quantity of Ten tons
more, in some of the early fall Ships, of the same
year.— And the sd. Alexander shall also deliver to

the sd. Elias, or his Successor in office, for the like
use, with one week from the date hereof, the quantity
of five Tons of good manufactured english
sheet Copper of the thickness pointed out to the
sd. Alexander by the sd. Elias at the Execution of
these presents.— And the sd. Elias, for, and on Be-
half of the sd. United States, doth hereby promise
and engage on the receipt of the sd. several Parcels
of Copper, that is to say of each of the sd. Parcels of
ten Tons, to pay to the sd. Alexander Bilsland, his
Executors or Administrators, the Cash price of the
sd. Copper at the Manufactory in Great Britain.
with the Expence of outside Cases, Porterage, Insu-
rance & Freight, together with five p. Centum Com-
missions, in full for every Charge or Risque, both in
Great Britain & in America, & that in good Bills
of Exchange at 60 Days on London, or in Cash at the
current Rate of Exchange at the Time of Payment.—
and in Case of a Delay of payment of beyond ten
Days, then to allow lawful Interest for the same.—
And also that the sd. Elias shall for the five Tons of
Copper to be delivered in one Week, well & truly pay
to the sd. Alexander Billsland, the original Costs there-
of with the addition aforesaid, except the Commis-
sions, which shall be at ten p. Centum instead of
five, to be paid in Manner aforesaid.— And the
said Alexander Billsland doth hereby promise &
agree to import the sd. twenty Tons of Copper as
aforesaid at the lowest Cash price, that any
Copper of the like Quality, shall be imported
from the Manufacturer in Great Britain by
any person whatever, and shall & will make
every other Charge above mentioned on as
reasonable Terms as any other person could
do.

In Witness whereof the Parties to these
(presents)

presents have hereunto interchangeably set their
Hands & Seals the Day & Year first above
written —

The President of the United States consents
to & approves the above Agreement on the
part of the United States.

Alexander Bills-
lands letter to
the Director

Elias Boudinot Esq.
Sir

I have examined with attention
the different prices of Copper in the english Market
for the last 4 Years. In 1791 it was 10d p. lb. at
which rate it had continued for a number of Years.
A Letter from the Manufacturer, dated 3d Decr.
'91 informs me that it had risen to 11d. In the
Summer of 92 it advanced to 12d. On the 10th October
92 it rose to 12½ at which price it continued till
the 23d Feb. 93 when it rose to 14d. On the 4th Novr.
of the same Year it fell to 13d½ and continued at
that price till the 5th March 95 when it fell to 13d
at which price it still continues. — The prices
above stated are money prices. —

I will engage to supply any quantity of
the best manufactured Copper that comes from En-
gland perfectly agreeable to the Orders given, at the
Manufacturer's Cash price with the addition of
outside Case, Porterage, Insurance & Freight with 5
p. Cent Commission, which shall be in full for
every Charge of that kind both here & in England
& receive the payment on delivery of the Copper in
60 day Bills on London, or Cash at the current rate
of Exchange — Upon Condition that the above offer
is accepted, I will furnish you with the whole or

any part of the Copper I have on hand on the
following terms —

100 lbs Copper	@ 13d.	£ 5..8..4.
Insurance	3 p.ct	3.3.
Freight		1.6.
Proportion of Cases, porterage &c		1.
		5..14..1
Exchange 66⅔		3.16.0½
		9.10.1½
Commission 10 p.c.		19.
		10.9.1½

I could furnish this Copper only on my knowing
immediately that it was to be taken. — It is now
late in the Season, and without that Knowledge, I
should not be able to replace it in the Spring
which would derange my assortment, and throw
my sales a one side.

I am, Yours &c
(signed) Alexander Bilsland

Philada. 12th Decr. 1795

George Wescotts
letter to the
Director

Phila. December 15th 1795

Elias Boudinot Esqr.
Sir

Agreeable to your desire, I have
the Pleasure of informing you that I will import
any kind of Copper that may be ordered by you
on a Commission of 5 p.ct, the amount of the
Invoice to be paid in Sixty Days after the arrival
at the current rate of Exchange. —

I will furnish at this time any
kind of Copper about the thickness of a Cent,
at two Shillings & Six pence p. lb. — I think I have
(about)

about five Tons.— I will take your clean copper Clippings at one Shilling & twopence p. lb.

I am very respectfully
Your obt Servt
(signed) George Wescott

Mint of the United States Decr 22d 1795

The Secretary of State

Agreeably to the Hint contained in your favour of Yesterday, I will negative the intended Agreement with Mr. Bilsland, altho' I fear it will in the End prove injurious to the Interests of the United States.— I cannot pretend to mercantile Knowledge, especially to that of the Purveyor, but from my own personal Experiments, and from the one made by Mr. Pinkney, I am satisfied we shall never import it cheaper. I have conversed with the Purveyor who is confident it may be done, and if so, I think it would be very prudent to authorize the Purveyor to do it.— I have consulted some of our first merchants at the Bank, who inform me that we shall not be able to get it on more reasonable terms, therefore if the Purveyor can save us two p. C. it will be a considerable Sum in twenty Tons — I am willing to make any Experiments the President will direct.— I fear we shall want Copper this Winter unless we continue to give 2/4 p. lb. which is the lowest I can get it at, independant of a Contract.—

Enclosed you have the Expence of Importation of a Quantity purchased by Mr. Pinkney on the Spot.— As I shall have a Ton of Cents ready in a Day or two to be sent to the Treasury of the United States, I submit the propriety of issuing

a Proclamation of the Reduction to 7 Pennyweight each Cent, previous thereto as most conformable to the Spirit of the Act of Congress.—

On considering the expensive Establishment of the Mint, and the means for reducing it, I am inclined to think a great deal might be done in future, by importing the twenty Tons of Copper p. Ann. in blanks ready for striking & thereby prevent the Loss in Clippings as well as the additional price of Labour in cutting them. Another considerable saving may be made in purchasing Bills at the present low rate of Exchange which would be equal to 6 p. Ct on the par of Exchange.—

I have the honor to be
Sir, Your Hble Servt
(signed) Elias Boudinot Director

Invoice of Copper purchased by Mr. Pinckney

Invoice of 30 Cases of Copper dated London 16th Augt 1793, marked P No 1 @ 30 bought of Messrs Taylor and Baily, and shipp'd at London on the Pigon Captain Losley for Philadelphia

Weight T. C. qr. lb 9..11..0..16 @ £126 pr. Ton	Stg £1204..4	
Charges of shipping &c.	25..17	
Sterling	1230..1	

Invoice of 9 Cases of Copper dated 26th Septr 1793 marked P No 1 @ 9 bought of Messrs. Taylor & Baily & shipped at London on board the Mohawk Capt. Allen, for Philadelphia

Weight T. C. qr. lb. 3..13..1..25 @ 13½ pr. lb.	£462..17..7½	
Charges of Shipping &c.	10..	472..17..7½
Sterling		£1702..18..7½
Dollars at 4/6 each		Dolls. Cts 7568..58
Freight of 30 Cases		65..87
Do of 9 Do		19..86
Dollars		7654..31

The Secretary of the Treasury

Mint of the United States Feby. 19th 1796

Sir

The Credits to the Treasurer of the Mint in the Bank of the United States, for the contingent Expences of the Institution being wholly expended, I am under the Necessity of asking for the Sum of four Thousand Dollars, under the late Appropriation for those Purposes.— Also for the Sum of three Thousand two Hundred & fifty one Dollars and seven Cents, to pay for Copper purchased for the Use of the Mint, agreeably to the enclosed Account allowed by the President ~

I have the honor to be with Sentiments of the greatest Respect

Sir, Your Hble Servt.

(signed) Elias Boudinot, Director

Mr. Willm. J. Coltman

Mint of the United States 1st. March 1796

Sir

Being intrusted with the Direction of the Mint of the United States of America, I find it will be necessary to have a constant supply of Copper for the purpose of the Copper Coinage.— This may amount to 30 or 40 Tons pr. Annum — Hitherto we have sometimes imported from England, sometime
purchased here, but I have lately received the Pres
ident's Orders to import it myself from the cheapest
Markets I can find.— I have had Proposals from
Germany, Sweden & the Hans Towns, but I am en
couraged to make the experiment of an application
to you, by the Recommendation of our mutual
Friend Mr. Thomas Clifford of this City, who
assures me that in this way, my resort will
be to the fountain Head, and that you will

supply me on the very best Terms without charg
ing any Commission.— As I propose to send the
Cash with my Orders, I shall expect to have the
Benefit of a Measure that must lessen the
Difficulties of a Communication of this Nature &
As I am inexperienced in Negotiations of this
kind, and have no Certainty of the Terms on
which you will engage in this supply, I mean
to commence our acquaintance with a Request
that you will Ship me as Director of the Mint of
the United States on public account, ten Tons
of sheet Copper of the best Quality, precisely
according to the enclosed Gage.— This is a
Term that must be strictly attended to, without which it would be useless to us.—

I have sent to our Agent for Claims, Samuel Bayard Esqr., my Nephew, a Bill of Exchange drawn by James Crawford on Geo. Barclay & Co. Esqrs., for £1250 Sterling payable at 60 Days, which I hope will be somewhere about the sum at all events you can send out the quantity this Bill will pay for.— I must beg you will not omit improving the first Vessel in the Spring and advise me of it by other opportunities— You will not fail to make the proper Insurance, covering the whole Expence.—

These Orders are subject to this Exception—— If you can ship this Copper (instead of being in Sheets) in Planchetts of the Size enclosed herein, so as to weigh exactly seven pennyweights, cleaned ready for striking, at a moderate advance it might greatly increase my orders.— That I may be properly advised on this Subject, if you find it will not delay the Exportation too long, you may send any part of the ten Tons in these Planchetts you may think proper, as I am desirous of

(trying)

falling on the cheapest Mode of Importation. – This is an object that I have much at Heart, that the Government may have no Reason to complain that they are not served on the most reasonable Terms.

Mr. Bayard will wait on you with this, and give you every Information on this Head you may find further necessary.

If I find that you can supply me on Terms that will answer my Expectations, you may depend on further orders by the first opportunity after I am advised of the success of this application. –

I have the honor to be with due respect
Sir, Your Hble Servt.
(signed) Elias Boudinot

Duplicate
Samuel Bayard Esqr

Philadelphia 5th March 1796

Dear Sir

The Vessel having been detained till this time, I have an opportunity of again acquainting you of our Health & Welfare. – The President has expressed a Desire that I should attempt an Importation of Copper and settle a Correspondence in Europe for that Purpose, as he has been assured that I can get the Copper at the cheapest Rate, without paying any Commissions, by applying at the fountain Head. – I have had many offers from Poland, Hamburgh, Germany, &c, but I have a Mind to make the first Experiment in England, and if I am pleased with their Terms, I will go no farther. –

I have obtained a Letter of Recommendation (which I enclose) from Mr. Clifford

of this City, to his Son in Law Mr. William J. Coltman who is a Proprietor and one of the Directors of the Paris Mine Company. – I expect he will supply me at the very lowest Cash Price, with the usual Allowance for ready Money, especially as I expect to be a constant Customer, and that it will be shipped without a Commission. – You have also herewith a first Bill of Exchange drawn by James Crawford on Geo. Barclay & Co. Esqrs @ 60 Days for £1250 Sterling which I design to pay for ten Tons, being my first Experiment, tho' I fear I shall want a much larger Quantity.

Shall I then beg the Favour of you to see Mr. Coltman, and if he will undertake this Supply on the most reasonable Terms, pay this last Bill on acct. of what he shall send out. – It must be in the very first vessel, and precisely of the Thickness & Size of the enclosed Planchetts, of good quality and rolled very even. – If you find that he cannot supply me on the best Terms shall I beg the Favour of you to apply elsewhere. – Perhaps you would succeed best at Birmingham, particularly on the following Consideration. – I have had it in Contemplation to import the Copper in Planchetts of the precise Size & Weight of the enclosed, instead of Sheets in order to save the Clippings & Freight. – But this would depend on the additional Price — if it could be done for 1d or 1½d pr. pound advance, I would at least try five Tons in that way for an Experiment. –

I should also be glad to know whether it would be worth while to send back the Clippings. – To ascertain this, I must be informed of the price they would allow, they paying al Duties, Expenses &c. after the Arrival in England

I

I would pay the Freight & Insurance from hence, but everything else to be paid for by them. — I have about 15 or 20 Tons of Clippings & rough Copper now by me. — I troubled you with this Business for want of having a settled Correspondent of the Mint in London — I confess this Business of the Importation is wholly against my opinion, as I think it generally best for Merchants to do everything of this kind, but the President having been advised that it is a proper thing, and having requested it, I must comply.

I am &c.

Dr. Sir

The above is a Copy of my last, which I hope has got safe to Hand. — Nothing new has turned up since worthy of communicating, excepting that I have this moment recd. your favours of the 30th Novr. via New York.

If Mr. Coltman should not agree to supply me in the manner expected, Mr. Samuel Smith has recommended a Mr. Wm. Gibbon of Bristol

I am as always
Yours most affectly.
(signed) Elias Boudinot

Philada. 4th March 1796

Wm. J. Coltman

Mr. William J. Coltman
Dear Sir

This will be forwarded by Elias Boudinot Esqr., Director of the Mint, and is intended to introduce him to your Copper Company as a Correspondent deserving of every attention. — Our Government have occasion for considerable quantities of Copper, and being desirous of supplying themselves upon the best Terms, have authorized him to import what they want. —

I believe it is their Intention to make immediate payment for what they order, but if at any Time their orders should exceed what they have provided Funds for, I wish the Company to understand they will be perfectly safe in executing any orders Mr. Boudinot may send them. As Government will have occasion for considerable & regular Supplies & mean to make the best of Payment, they will expect to be supplied on the very best Terms & doubt not your Company will do the Business to Satisfaction. —

I am with due Regard, Yours Affectly.
Thomas Clifford

The President of the United States

Mint of the United States March 15th 1796

Sir

I have carefully examined the Model & Explanation, for milling the Edges of Coin, which I had the Honor of receiving by your Order under Cover from Mr. Dandridge.

I am happy to report as the result of that Examination, that the Machine at present in use at the Mint, is more simple, more efficient and much less expensive, both as to original Cost, and Labour in its operation, than the one proposed by Mr. Guyen- Indeed I believe that it is scarcely possible to invent a more simple Mode of accomplishing this part of the coining Business, with equal Expedition & Perfection.

I have the Honor to be with the most perfect Esteem,
Sir Your most obedient & very Hble. Servant
(signed) Elias Boudinot

Samuel Bayard
Esqr

Philadelphia March 6th 1796

My dear Sir

I lately wrote you by the Factor, Capt. Kemp,
& sent you Bills for the purchase of ten Tons of Copper,
and also a small Box, with about 18 Dollars of our
new Coin as a matter of Curiosity. — In that Letter
I requested your application to Mr. Wm. I. Coltman
of London who had been recommended to me by
Mr. Clifford of this Town, as the most proper
Person to engage in a permanent Contract for
the supply of the Mint — I enclosed a letter to him
from Mr. Clifford and one from myself, Copies of which
you have herein — If the above Letter does not get
to Hand before this, do press his sending the Copper
by the first Ship. — If Mr. Coltman should refuse to
supply me on such Terms as you should think ad-
vantageous, do apply elsewhere, and if you can get
five Tons of it in Planchetts of the size of those sent
you, weighing exactly seven Pennyweights, at a
reasonable advance, say 1d or 1d½ in the pound
weight, I should be much obliged. — For your
Information I must inform you that the Copper
I have lately purchased here, I gave 13d Sterl. p. lb.
for, with the addition of Freight, Insurance, Porter-
age &c, with 10 p. Ct on the whole for breaking the sell-
ing assortment & laying out of his Money. — This
Premium is what the President wishes to get rid of. —
Indeed it made the Price very moderate, as I got the
Bills at 57½ p. Ct Exchange. —

It is at the President's request that
I give you this Trouble, for, the Importation by
ourselves, is much against my opinion, as I think
Merchants are the most proper Persons to import
foreign Goods. — The Copper, if in Sheets, must all
be of the exact size, or it will be in vain to send it.
I have not recd any further News

from Mr. R— . The Coins I sent you by Capt.
Kemp were, an Eagle, — half-Eagle — two Dollars —
two half Dollars — two Dismes — two half Dismes —
& two Cents. — I design them to go towards pay-
ing for the Devices commemorative of Mr. Brad-
ford's Death, at the same Time wishing to show
you what we are about at the Mint —

The Bills I sent you by the Factor
were, one on Geo. Barclay & Co. drawn by James
Crawford, for £1250 Sterl. on Acct. of the Pur-
chase of Copper for the Mint of the United
States. — the other on Harrison & Co. drawn by
Philip Nicklin & Co. for £250 Sterl. on my own
acct. to be carried to my Credit, & for which I
shall draw on you hereafter. —

The third Bill for the £1250 you have
enclosed

I am, my dear Sir, with great sincerity
Your very affect.
(signed) Elias Boudinot

Samuel Bayard Esqr

Director's orders
to Mr. Voigt
Chief Coiner

The Director of the Mint has attended to
the Chief Coiner's Representation of this Day, and can
only say, that nothing can or will be required of
him, that is inconsistent with the Duty of his
Office. — The Director is totally unacquainted
with the original Causes, that has created the
Confusion in the Delivery of the 1st Oct. last, but
whatever the Chief Coiner has recd of Bullion
ought to be receipted for, as on the Day of Deliv-
ery. — On an Inspection into the Books of the
Mint, it appears that when the Chief Coiner
shall receive 1267. oz 19 dwts of Silver from the Exchange

(OK)

of Mr. Vaughan's 60 Bars at the Furnace, he ought to give a receipt on the Warrant of 1st Octr. for 12^{oz}407.^{d}12 he having received so much of Mr. Vaughan's silver. — As to the Note of 8537^{oz}.^{dwt}7 the Director can know nothing of it in his official Capacity, this being a private Transaction in Mr. Voigt's individual Capacity, which he must settle as any other Dealings of his own. — The Director trusts that in future, the Chief Coiner will be careful to give Rects. for all Bullion received immediately on Receipt, and never to receipt for any not actually received.

April 1st 1796

The Secretary of the Treasury

Mint of the U. States 7th April 1796

Sir

I have made a Purchase of 2400 lb. Wt. of sheet Copper for the Mint, which will amount to 718$\frac{10}{100}$ Dollars. — I will be much obliged by your furnishing the Treasurer of the Mint with that Sum

I am &c.

(signed) Elias Boudinot D. M.

Samuel Bayard Esqr.

Mint of the U. States July 22d 1796

Dear Sir

I have had the Pleasure of receiving your two last Letters relative to the Copper I wrote for. — The price asked by the copper Company far exceeds that of Mr. Bolton, who has offered to ship the Planchetts of the best Copper @ 12d/2. — I hope therefore you have agreed with him, and that they are shipped ere this. — In one of my

last Letters I desired that if possible the whole ten Tons might be sent in Planchetts, which I hope is ordered, if my Letters got to hand in time. —

You have now enclosed the first Bill of Exchange drawn by James Crawford on George Barclay & Co. Esqrs. London for the Sum of £1237„10 Sterl. payable in 60 Days on account of the Mint, which I beg may be paid to the Person with whom you have agreed (if it has been at the 12d/2 offered by Mr. Bolton) for the Purpose of shipping me ten Tons more of Planchetts by the first fall Vessel, to be insured as the former. —

I shall endeavor to send Bills from time to time for a shipment in the Spring and Fall regularly, unless any should turn up to prevent it contrary to my Expectation of which I will endeavor to give early Notice.

You have also enclosed an Order from the Treasurer for a Ballance due to the Mint from Mr. Pinckney, which I beg you will receive (if he has not left England) & apply as you do the Bills. — If the Ballance is not right according to Mr. Pinckney's Account, receive it as he shall say is right, and let me know the Sum. — I am sorry to give you all this Trouble, but I cannot avoid it, till I know that there is an Agreement made & a Correspondence settled.

I am anxiously waiting the arrival of the Planchetts as we are out of Copper and the hands often idle.

Enclosed you have the Directions about the Rollers I mentioned in my private Letter, which I wish you could get sent out to me by the first fall Vessel. — I am suspicious it cannot be done without leave, but this I think may be got thro' our Minister, - or if not perhaps some of the Birmingham Merchants may choose to risque them. -

I am, my dear Sir
Yours very affly.
Elias Boudinot D.M.

Honble. Thomas Pinkney Esqr.

Mint of the U. States 27th July 1796

Dear Sir

On settling the Accounts of the Mint of the U States, I find a Ballance remaining in your Hands of £242. 8. 4⅞ in favour of the Mint, arising on a Sum of Money sent you in the year 1794 - As I am now importing a quantity of Copper from London on public Account, and expect you will be about leaving that City, I have taken the Liberty to draw on you for the above Ballance, payable to Samuel Bayard Esqr. who will apply it towards the Copper ordered out. - Enclosed you have an abstract of the amount, which you will be pleased to correct if wrong, and pay the real Ballance only on the order sent to Mr. Bayard.

I have the honor to be with the greatest respect

Dear Sir, Your very obdt. & Hble. Servt.
Elias Boudinot D.M.

Secretary of State

Mint of the United States
Octr. 3d 1796

Dear Sir

When I entered on the Directorship of the Mint, I found a temporary Melter & Refiner, employed by the Month.

I have now for one Year experienced the Inconveniences of so important & responsible an Office being executed in this uncertain Way - It is highly dangerous as well to the U. States as to Depositors, and I am clearly of opinion that the public interest requires an immediate appointment of a Melter & Refiner to the Mint by Commission from the President - I should long have given this Information, had I not thought myself inadequate to determine this Matter without Experience - Experience has convinced me that the Mint has suffered from this temporary Officer. - I have the honor to be, Dear Sir, with the greatest respect

Your obedt. hble. Servt.
(signed) Elias Boudinot

The Secretary of State

Wm. J. Coltman

Mint of the United States
Octr. 20th 1796

Sir

Your favours of the 4th of June and 12th July came safe to Hand - answers to which I purposely delayed until the Copper arrived, which happened a few days ago by the Rebecca and has been recd. at the Mint agreeable to Invoice - I am sorry to inform you that we were much disappointed on examining the Planchetts - They are so badly executed that the Design we had in directing them to be cut is frustrated.— I mentioned in my Letter of the 1st March last that the Planchetts must be cleaned ready for striking; but these are cut out of coarse rolled sheet Copper, and almost as rough as sheet Iron— and as we have them all to clean + scower there is almost as much expence in coining as before— They are charged at three farthings per lb higher than we have been offered them at, from your Side of the Water, made out of the fine tough Copper hot + fine cold rolled, the surface clear, bright + cleaned ready for the Press.— This makes so material a Difference in the expence attending the Coinage as to be worth attending to.—

I have ordered a parcel of these Planchetts to be cleaned, scowered + coined, but they are but barely passable, arising from the rough State of the Copper, and the Convexity of one side of the Planchetts.

It would have given me great Pleasure to have continued our Supply from your Company having had so good an Impression from the Recommendation of your Friends here, but there is a Necessity of our Cents being better executed than they can possibly be from the Specimen sent us, and but little Expence will be avoided by Planchetts, unless they can be better executed.— The sheet Copper we are obliged to have all rolled over again, which adds exceedingly to the Expence, Labour being very high at present.

Enclosed you have a first Bill of Exchange on Samuel Bayard Esqr. of London drawn by myself at 60 days for £87.. 17.. 3.. Sterl. being the Ballance due to you for this Importation

I have the honor to be with great Respect

Sir, Your Obedt. + Hble. Servt

(signed) Elias Boudinot

Mr. Wm. J Coltman

P.S. I received a line from Mr. Gunston, Secty. to the Gov. + Co. of the Copper Mines to which the above will serve as an answer.

E.B.

Saml. Bayard Esqr.

Mint of the U. States April 26th 1797

My dear Sir

I rec'd your favour of 9th Feby, and am sorry for the Trouble I have given you with Regard to the Purchase of Copper for the Mint. Necessity has no Law— I could not avoid it— In my last I intended to have been explicit with Regard to the Copper Planchetts, as I requested that the whole Monies in your Hands might be spent out in them, as we were out of Employ for Want of them.— The only Discretion I left you was, as to the Person of whom they were to be purchased.— I beg that Mr. Boulton may immediately send out 15 Tons of Planchetts of the kind he has expressed in his Letter, by the first Vessel, besides what are on the way, which he will get insured.— You will be so good as to pay him the Ballance of the Monies in your Hands, and I will on receipt of the Planchetts now on the way, remit him Bills to compleat the payment of the 15 Tons so to be shipped— I have ordered Insurance to be made on the $600, worth now expected.— I am &c

(signed) Elias Boudinot

Saml. Bayard
Esqr.

Mint of the U. States 5th June 1797

Dear Sir

I am greatly mortified that we have not yet heard a word from Mr. Boulton relative to the copper planchetts so long since sent for. We are now quite idle as to copper and shall remain so untill it arrives. Enclosed ye have a Letter to Mr. Boulton, with Bills of Exchange to amot. of £1390 – Sterl. as at foot, which with the Bills heretofore sent of £1250. Sterl. makes up £2640, Sterl, which after deducting the £37.17.8 paid to Mr. Collman and the Money paid for the planchetts on the way, I have requested may be immediately sent out in planchetts by the very first Vessel without unnecessary Delay.

I am with great Respect, Dear Sir
Your very Hble. Servt.
(signed) Elias Boudinot

1 Sett Bills of Exchange – Willing + Francis on J + F. Baring & Co	60 Days	£1000
1 Do — — E. B. on S. B. — — —	30 —	120
1 Do — — — — James Cuthbert on Hector + Essex — — —	30 —	270
		£1390 Stel.

Matthw. Boulton
Esqr.

Mint of the U. States June 5th 1797

Sir

Thro. Mr. Bayard I have been favoured with your proposals relative to copper planchetts, and accordingly remitted Money to pay for the first Quantity sent for, to make Tryal preparative to a regular + constant Supply. I have been extremely mortified at the want of punctuality in sending them out, having depended upon them – am left without an ounce of Copper, and our Hands all idle as to the copper Coinage. The first Delay proceeded from a Hesitation about the rise in

the price of sheet Copper; but what can delay this Spring Importation, I cannot concieve.–

I have written to Mr. Bayard to pay you £1390. Sterl. as soon as you shall be able to furnish the planchetts, which with a Ballance remaining due of what was formerly sent, I hope will be shipped without the least unnecessary Delay of the Size and Quality before mentioned. I should be glad of at least fifteen Tons if you have them ready – if not – let them be shipped at two different times as they can be got ready.

If any Ballance should remain due to you, it shall be remitted immediately. If what you send shall suit us, you may expect to supply us with that Quantity Spring + Fall. – I hope to hear from you by the first opportunity from London or Bristol. You will please to get ensured whatever you send.

I am Sir, Your Obedt. + Hble. Servt.
(signed) Elias Boudinot

Samuel Bayard

Mint of the United States 15th July 1797

Dear Sir

The Disappointment I have met with in not receiving the Planchetts from Mr. Boulton has been very mortifying indeed. – It is now near twelve Months since the Cash for them was remitted, and we are at this Moment, with twelve or fifteen Hands totally idle for want of them. – I am convinced from this Conduct, as well as from what you say of him in your last, that he is not a person on whom we ought to depend. I must therefore beg you will yet continue your services

in this Respect to the Government, till we can make
a Contract with the Govr. and Company of the
copper Mines &c, to supply us with them ready
cleaned, and I will take fifteen Tons Spring &
Fall, always remitting them the Money before-
-hand.—

I should be glad if you have stopt my
last letter to Mr. Boulton & paid all the Money
remitted to the Govr. & Co.

I did not receive my Ironmongery till the
beginning of June, after my House was done,
owing to Mr. Ketland's not writing a Line to
me or their House, and the Cask could not be
known by any Direction on it, and you inform-
-ed me that it was shipped by the Franklin
instead of the Fame.— However I have now
got it & will make the best of it, as it charged
at a very reasonable Rate.

(signed) Elias Boudinot

P. S. I wrote you this Day by Mr. Marshall
to Amsterdam which he has promised to for-
-ward to you without Delay, he hopes to see
you before his Return— He is an excellent
Character & will be worthy your Notice —

Mint of the U. States 4th. Decr. 1797

Saml. Bayard Esq
Sent via N. York
The Duplicate by
the Willm. Penn

Dear Sir

I have the Pleasure of acknowledging
the Receipt of 88 Cwt. of copper Planchetts from
Mr. Boulton, by the Adriana, & 83 Cwt. from the
Govr. & Co. of copper Miners by the William Penn,
with your obliging favour of the 7th. June by the
Packet, advising of the intended Shipment for
Insurance, which we saved on the last by its
arriving a few Days after your letter.—

I am exceedingly pleased with the
Planchetts from Mr. Boulton being exactly the
thing we wanted.— They are well executed and
done in all things like a Workman; but those
from the Govr. & Co. were nearly the same as for-
-merly and gave us the Trouble of cleaning &
milling them over before they could be struck.
They were charged at £11 pr. Ton higher than Mr.
Boulton's, and were at least £11 pr. Ton worse
executed.— If therefore Mr. Boulton could be
induced to ship me about 20 Tons every Spring
& fall, or a Proportion in Ships sailing at dif-
-ferent Periods of the Year to the amount of 40 Tons
p. ann. with punctuality, and not suffer us
to be left without a supply, he may depend on
as punctual Remittances of the Amount in good
Bills at 60 Days.—

If he will engage to do this, you may pay
him the Ballance in your Hands on Account of Bills
sent you for the purchase of Copper, but if he will
not engage to this punctuality, rather than be
exposed to Disappointment, I would prefer
engaging with the Govr. & Co, if they could have
them cut without a round edge on one side,
and have them properly cleaned.— If they
were run thro' the milling Engine, it would

(gives)

give them the proper Edge for striking — but I
cannot conceive why Mr. Boulton would not
undertake the Supply, as he may depend on
constant Remittances. —

Be so good as to pay the Govr. & Co. a
small Ballance of £7.3.10 Sterl. due to them
before you pay the Ballance over. —

As you will leave England in the
Spring, I must beg the favour of you to put this
Business on such a footing with Mr. Boulton
if possible, that in future I may correspond
with him on the Subject, and know from him
how I shall direct the Letters. —

The Planchetts received from Mr.
Boulton, and began on the Beginning of Novem-
ber, were so well done that they are all
coined, while those recd. by the William Penn,
about the same time, are not yet all cleaned
fit for use.

I have the honor to be with great respect
Dear Sir
Your obliged Hble. Servt.
(signed) Elias Boudinot Director

P. S.

I will in a short time forward on, a Sett
of Exchange to add to what is in your Hands for
Mr. Boulton.

Saml. Bayard
Esq.
pr. Wm. Penn

Mint of the U. States, Jany. 17th 1798

Dear Sir

I lately wrote to you by the way of N. York,
since which, nothing has happened worth men-
tioning. — Let me again request the favour of
your determining for me decidedly, whether I
may depend on Mr. Boulton's supplying me
with Planchetts by every Vessel that sails
for this Port, to the amount of 40 or 50 Tons per
Annum. — Those he has sent are so superior to
those recd. from the Copper mine Company,
that it becomes an object with us — We have
not heard anything of the Rollers. — Will you
be so good as to bring with you about 500 lbs
of Steel in Bars, clear of flaws fit for Dies, of
two by one & half Inch square (best Crawley
and Millington steel is preferable) and 100
black lead melting Pots for melting Silver, of
the best quality, of No. 45. —

If Mr. Boulton will engage to supply
us regularly, you will be so good as to pay him
on Acct. whatever Ballance may be in your
Hands in favour of the Mint. — With Sentiments
of the regard and esteem

I remain Dear Sir
Your most obedt
and Hble. Servt.
(signed) Elias Boudinot Direct.

Samuel Bayard Esqr.

Mattw. Boulton
pr. the Manchester
Duplicate
pr. the Adriana

Philada. Mint of the U. States
July 10th. 1798

Sir

Expecting Mr. Bayard would not leave London as soon as he did, I wrote him to settle with you decidedly, a Plan for a constant Supply of copper Planchetts; but I find he had left London before its arrival — Since that date I have rec by the Manchester sixty five Casks of Planchetts but without Invoice or Acct. which I hope Mr. Bayard will be able to furnish me with. —

These Planchetts are just as I wished them, and answer every purpose we expected. — In future I shall hope for a regular supply in such Quantities as you can furnish by every convenient opportunity, so as to make up about 40 or 50 Tons p. Ann. — I shall keep a direct Correspondence with you, and wish for your address, & Information of the best Means of Communication. —

Your remittances shall be punctual; and if at any time by Accident they should be delayed, it shall be made good by the Allowance of Interest — I wish to have every shipment ensured, or such Advice given me as to get the rance made here. —

If the Request would not be improper, I should be much obliged by particular Instruc-tions for the hardening of Dies; for altho' we have them tolerably well done, yet our Loss in them is much greater than I can think necessary. If I could obtain a Shipment of half a Ton of the best Steel for making Dies, I should be much obliged. — When I see Mr. Bayard who is arrived at N. York, I shall be informed of the State of my Acct. with you.

In expectation of hearing from

Gallatin
805

you by the first opportunity, I remain
Sir, Your Hble. Servt.
Elias Boudinot, Director

Matthew Boulton Esqr.

New Jersey 3d. Octr. 1798

Via N. York
pr. Packet
Duplicate

Mathew Boulton
Sir

Being on a Jaunt through this State, having left Philada. on Acct. of the prevailing Epidemic, I have recd. a Bill of Exchange for £400 Sterling which I think best to remit to you by this Packet, on Acct. of the Mint of the U. States, being in hopes that you have ere this, sent me a farther supply of copper Planchetts agreeably to my several Letters, sent by different Conveyances from Phila'd. — The Bill is the first of the Sett drawn by Honble. Dr. Aguilar, of the Island of Jamaica on Messrs. Alves Rebelles & Co. Merchants in London for £400 Sterl, payable in 90 days, dated 17th. May last to the Order of Danl. Moore Esqr. and endorsed by him to Lewis Pintard or order, and by him to you. — You will be so good as to carry this in Payment to the Credit of the Mint, and whatever Ballance shall still be due for late Shipments shall be remitted as soon as I get into the City again. — I must beg that you will not disappoint me again, in a constant supply of copper Planchetts from Time to Time as Opportunity offers. —

I have the honor to be
Sir, Your Very Hble. Servt.
(signed) Elias Boudinot D. M.

Wm. J. Collman

Philada. Novr. 28th 1798

Sir

Mr. Clifford has shown me a Letter from you relative to the copper Planchetts furnished by the Company to the Mint of the U. States. — It would give me great Pleasure to continue our Connection, could the Mint be supplied by the Company on equal Terms as others do, which the public Interest requires my attention to. —

Duplicate pr. the Clachier

I recd. a Shipment from Mr. Boulton via Liverpool about the same Time I recd. one from you — His consisted of $\overset{c}{88}.\overset{qr}{3}.\overset{lb}{21}$, and cost £ Sterl. less than yours of $\overset{c}{83}.\overset{qr}{0}.\overset{lb}{24}$, and were incomparably better Copper & better Workmanship — His went immediately to the Press without the least Preparation; we were obliged to clean in Vitriol & mill yours before they could be struck. The difference lay in his being rolled hard through polished rollers & were all milled, annealed & cleaned in Aqua Fortis — Yours were rolled soft through unpolished Rollers, & of Course the Surfaces were rough, convex & concave, not milled or cleaned, so that before we could strike them we had to pass them through Vitriol & to mill them, which from their being soft rather increased their Convexity, and at last they were scarcely passable. — In order that you may judge of them better than by any written Description I send you by this opportunity two Planchetts of each Importation.

If you can on Examination furnish me with another Shipment that will answer our purpose, I should be glad to make the Experiment, as I am very desirous

of the Connection. — It would suit me much better if Mr. Clifford could be authorized to receive the Cash for the Amount here, as then no delay would take place, and the Money should be paid on Sight, or even in Advance if necessary. —

I have the Honor to be with great Respect, Sir,

Your obedt. Hble. Servt.
(signed) Elias Boudinot

P.S. I should wish Insurance to be done in London on every Shipment, or timely advice given to have it done here. —

Matthew Boulton Esqr.

Mint of the U. S. Jany. 16th 1799

Sir

The following are Copies of my two last Letters*, of which I forwarded Dupt. & Tript.: — I am yet without any Advices from you relative to further Shipments. — I must beg you will not omit sending me a quantity of Planchetts by the very first Vessel, tho' it should be but a few Tons, as I am again without any to proceed in business. — Your next Letter I hope will be decisive as to the Supplies we may expect.

With much Respect
I remain Sir
Your obedt. Hble. Servt.
(signed) Elias Boudinot

*For which vide pa 262 & 263

Matthew Boulton
Esq.
pr. the Packet
Via N. York

Mint of the U. States, 20th March 1799

Matthew Boulton Esq.

Sir

I had the Honor of writing you of the Dates of July 10th, Octr. 3d & January 16th last; but have not been favoured with a Line in Answer.— I am at a Loss to know the reason of your Silence, as we are totally out of Planchetts, and of Course many of our Hands must be idle unless we can receive an immediate Supply. The Copper Company in England had offered to supply us constantly; but I preferred the Planchetts recd. from you, as they fully answered my purpose.— I therefore wished an explicit answer from you, whether I might depend upon a punctual Supply from you three or four times a Year, amounting to 30, 40 or 50 Tons pr. Ann.— I sent you in my Letter of 3 Oct. a Bill of Exchange for £400 Sterl. drawn by Hand. Dr. Aguila of the Island of Jamaica on Messrs. Alves Rebello & Co. Merchants in London, but am not advised of the receipt of it, tho' of so long a date — I now enclose you the first Bills of three Setts of Exchange drawn by David Stewart & Sons of Baltimore, on Brickwood & Daniel Merchants in London dated Feby 18th 1799 payable to David Steward and endorsed to you by Benj. Rush Treasurer of the Mint for the Sum of £1150 Sterl. payable in 90 Days which I beg you will carry to the Credit of the Mint, in Hopes that Planchetts at least to this amount are on the way.

I must beg to hear from you pr. first opportunity and am Sir

Your obedt. Hble. Servt.

Duplicate
pr. Ship Douglass
Matthew Boulton

Philada. April 22d 1799

Sir

The foregoing is a Duplicate of my last

Triplicate
pr. Ship Delaware
Capt. Clay

to you with the Difference of covering the second Sett of Exchange therein mentioned. Since which, as late as Friday I was honored with your favour of the 24th Decr. which gave me great Satisfaction as I could not acct. for your long silence.— I am much pleased with your acct. of the Improvements you are making in the Art of coining & especially in preventing Counterfeiters meeting with Success, as they are the Vermin of Society. If you should be of Opinion that anything you chose to communicate under the strongest obligation of Secrecy would be of public Service, you may depend on my Integrity on this head & I should esteem it a very particular mark of your Confidence & Benevolence if you would give me any Instructions relative to the Principles of the Machinery used in coining.— Tho' all this we are on the small scale, yet to us as a young People, it is a matter of great Consequence as our Specie bears a proper Proportion to our Numbers — We use the common Presses with Levers that go by manual Labour, excepting that as to small Coin & Cents, the Press is fed by means of a Hopper, instead of being put under by Hand.— We strike about half a Million of Dollars in Gold & Silver pr. Ann. and as many Planchetts of Copper as we can get.— It would have been very pleasing to me to have had our Coin struck by able Artists, if Policy & the national Prejudices permitted it, but this was found impracticable.—

The greatest Difficulty I have experienced is in the Dies.— Much of this proceeds from want of good Steel.— If you send me a Ton of the best kind, it would greatly oblige me indeed.— Your friendly & generous Communication relative to the hardening of Dies, demands my most cordial thanks— We have practiced hitherto on the same Principles, excepting the oil or Tallow in the last part of the Business, which in my opinion will be a great Improvement— I am much obliged by your Resolution to ship me ten Tons of Planchetts, the Bills now sent will fully reimburse you, and I will be careful to keep you in Cash for all you may send hereafter. I beg you will not let any opportunity slip to keep us well supplied, as I have been sometime wholly idle as to the Coinage of Copper: And as to the Price, if we get the Copper as cheap as other People, it is all we can expect.

We are making some Endeavours to obtain Copper in this Country, particularly at Schuyler's Mines in New Jersey. there is nothing in the Way but Water. I hope when our North Western Country is opened a little more, that we shall be able to supply your market with ore, as there is an immense Body of it on the upper part of Lake Erie.

I would be much obliged to you for an Estimate of the Expence of a steam Engine equal to twelve Horses continually at work. I should be glad to know what sort of Crucibles you find the best, and to have a Sample of a few Dozen of a good sort.

I have had it in Contemplation to request you to let me have an Estimate of the Expence of a Mint compleat in all its parts, but on a small scale, to be executed by you & sent out here with full Directions for putting it up, including the Engine &c. &c.— If you could favour me with such an Estimate, accompanying it with such Explanations as would enable

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me to induce Congress to agree to it, I should be much obliged, as it might render the Business more expeditious & easy in future. I am led to this request by the hint you have given me of your making one for the Emperor of Russia.

I am &c.
(signed) Elias Boudinot

Mint of the U. States July 3d. 1799

Matt^w Boulton

p the Adriana

Dupl p. Packet

Tripp p. Brig Abigal

Sir

Your favour per the Amelia with 60 Casks of Planchetts came safely to hand, weighing $\overset{C}{199}\text{–}\overset{qr}{2}\text{–}\overset{lb}{21}$, which with the Expences &c, &c, amounts to £1610–7–5 Sterl. These Planchetts come very high, but we must submit to existing Circumstances, and all I can ask is to have them at the lowest market price. The enclosed Certificate of the Brig having sailed with an armed Vessel, will enable you to recover 2 pr. Ct. on £1600. (the sum ensured) which will reduce your Demand for Copper to £1578–7–5— I refer you to my Letter of the 20th. of March enclosing Bills for £1150. which with £400 before paid makes 1550£. leaving a Ballance due to you of £28–7–5.

Enclosed you have the first of two Setts of Bills of Exchange— One drawn by David Stewart & Sons on Messrs. Brickwoods & Daniell for £1100— the other drawn by John Glasford on the Lords Commissioners of His Majesty's Treasury for £500, making in the whole £1600 Sterl. payable at 60 Days sight. By the first fall Vessel will repeat my remittance in Expectation that I shall receive before the Winter sets in, another Shipment to a large amount.

(S)

I am extremely obliged to you for the Information contained in your Letters, & have in Consequence of the Hint you have given, been pressing the opening of some Mines that promise to be very productive, if the high price of Labour does not suppress them — One in Maryland promises great things — the ore is easily raised — produces a very pure Copper, almost as malable, as Gold, and at the Rate of 60 pr. Ct. from the crude ore — But if I could fall on an eligible Mode of smelting & rolling it into Sheets, I could get any quantity from the Spanish Main or the Brazils, almost as cheap as Ballast for a Ship; But the Clippings that we have attempted to melt down & roll, have always been too brittle to answer any valuable purpose.

You would have recd your Remittances with much greater Regularity; but from not having heard from you for almost 16 months (my last Letter thro' Mr. Bayard having been returned by reason of his having left England) — I had concluded you must have died, and just as I was about sending off an additional Sum about six weeks ago, we were informed by a Letter from Mr. King that your Government had prohibited the Exportation of Copper — I hope e'er this the Enquiry into the State of the Copper Mines with you, has removed all Doubts on the subject, & that Copper will have fallen to its old price. —

The Account you give of the State of your Health, is very unpleasant; but I devoutly hope that by your next, I shall be informed of your perfect Restoration.

One Charge in your Acct. I wish to have explained, as it is the first of the kind I have yet have made against me. — It is that

of Duty & port Charges at Liverpool of £34.4.1 I have not yet heard that a Duty of this Nature is chargeable on the Export. —

By the Carelessness of the Capt. the Planchetts were put into a very wet part of the Ship, by which means about 4/5 part of them are almost spoiled — they must undergo an entire fresh cleaning, which I fear, will lessen their weight.

I have the honor to be with much Respect
Sir, Your Obedt. Hble. Servt.
(signed) Elias Boudinot

P.S.

Could you not send me a couple of Tons of half-Cent Planchetts, if so I would be much obliged — The size is enclosed.

Mattw Boulton

Original pr. Ship Active

Duplicate per Packet

Mint of the U. S. Nov. 6th 1799

Sir

I have the Honor of acknowledging the Rect. of your Favour of the 3rd of July, together with the 17 Tons of copper Planchetts amounting with the Charges as pr. your Acct. to £2.903.10.8 Sterl., which is carried to your Credit. These Planchetts have arrived in the best order, and are a welcome shipment. — Enclosed you have the proper Document to shew that the Swanwick sailed with armed Vessels, & of course that we are entitled to the return of 2 pr. c. which you will be so good as to carry to the Credit of ye Mint.

We have been so deranged by the dreadful & repeated Visitation of the Yellow Fever, that our Business cannot be transacted with the usual Punctuality. We are just getting into operation again, after an absence of two months; and as the public Officers are but just returning, + not yet quite settled, it is with some Difficulty /lest you should be wholly disappointed/ that I have sent you enclosed a Bill on Brickwoods + Daniell, London, drawn in favour of Revd. G. J. Bend at 90 Days sight by David Stewart + Sons of Baltimore for £125 1. 11 Sterl. which when honored, I beg you to pass to the Credit of the Mint. – And I hope by some Winter Ships to send you Bills to cover a Spring Shipment. –

I am preparing to lay before Congress an entire new Plan of a Mint, as I am dissatisfied with our present Establishment – to enable me to do this with Precision, will you be so good as to let me know what you will charge for a compleat Apparatus for a Mint on your own best approved Plan, with a Steam Engine equal to the force of 8 Horses constantly at Work – the whole shipped on board a Vessel bound to this Port, so that Congress may have a View of the entire Expense, by adding the Freight + Insurance —

There is an opposition in Congress /with the Minority/ to the Mint – At any rate therefore it will be necessary for me to have an accurate Estimate of all the Expences attending it, that the extent of the Advance may be known, as if Congress should come into the measure, an express appropriation may be made for it, as no money can be issued from our Treasury without it. –

I am &c.

Elias Boudinot D.M.

Matthew Boulton Esqr.

(P.S.)

P.S. This Letter has been detained from the Difficulty of obtaining Bills of Exchange, which from a number of concurring Circumstances have been in a curious State of Fluctuation, between drawing + refusing to draw, waiting for the turn of Events, and at last have been obliged to send to Baltimore, where none could be got under 90 Days Sight – And they have reduced the Sum I sent for by £50. for their own Purposes – I shall renew the Remittance in a short Time.

Decr. 21st 1799

Document referred to in the above Protest of Capt. Richd. Kirkbride of Ship Swanwick

I Peter Lohra, Notary Public for the Commonwealth of Pennsylvania, residing in the City of Philada., by lawful Authority duly commissioned and sworn DO hereby certify and attest unto all whom it doth or may concern. – That on the 30th day of Septr. last, before me personally appeared Capt. Richard Kirkbride, master of the ship called the Swanwick + duly noted his Protest, + that on the 25th day of Octr. following, again appeared before me, the before named master, together with Jno. McKeurdy 2d Mate + Carpenter + Jno. Scott Boatswain on board of s'd Vessel, who being by me severally duly sworn according to Law, did respectively solemnly depose + say, That on or about the 22d day of July in this present Year they sailed with the said Vessel from Liverpool bound for this Port of Philada., a fleet of Armed Vessels being in company destined for various Ports in the U States of America. That in course of the s'd voyage they encountered several Gales of Wind + a good deal of stormy weather – and that they arrived here safe on

the 28th Septr. aforesaid
(Seal) In Testimony whereof I have here-
unto set my Hand & affixed my notarial Seal
the 12th day of Novr. 1799.
(signed) Peter Lohra

Matt. Boulton
pr. Ship Amiable
Duplicate
pr. Packet
Triplicate
pr. the Manchester

Mint of the U. S. 26th April 1800

Sir

It is with much anxiety that I have missed
several late opportunities to write to you, but a
tedious Fit of the Gout & some delays in Congress
have prevented my performing my Promise by
writing by prior opportunities — I trust however
that you have already, or will have before this
reaches you, shipped me a fresh supply of Plan-
chetts, as we are just out, and shall have some
idle Hands about us till another Importation.

Enclosed you have the first of a Sett of
Bills of Exchange drawn by Alexander Baring on
Messrs. Jno. & Francis Baring & Co. London, dated this
day for £2000 Sterlg. payable in 60 Days which you
will be pleased to carry to the Credit of the Mint.

I hope the Bills last sent you, drawn by
Stewart & Sons have been honored. Since drawing
them, the Hamburg Failures have so affected that
House, that they were obliged to call their Creditors
together, who finding their affairs in such good
order, have agreed that they shall go on & settle
their own Business, and there is no Doubt but
they will yet do very well; but still it has
given me some Uneasiness lest you should
be disappointed. — If it should be the Case
I will replace them as soon as I have Notice
of their being protested — Mr. Stewart writes

me that he hopes they will be honored, as a
Sett that arrived a week before it is proba-
ble they did, have been honored. —
I am &c. &c.
(signed) Elias Boudinot D. M.

Matt. Boulton

Mint of the U. S. 16th May 1800

Sir

The above is a Copy of my last to which
I beg leave to refer — Since that I have rec'd
yours of the 7th Feby. enclosing the Protest
of the Bill drawn by Stewart & Sons for non
acceptance — Mr. Stewart is in Hopes it will
be paid when due, as he is again doing very
well — I am very sorry for this unlucky
Accident, which could not be forseen, as
when I purchased the Bill, they were in the
first Credit; but I am under no apprehension
of being a loser at last. — I shall endeavor
to be more attentive in future — I trust that
the rise in the Copper has not prevented you
sending me out a fresh shipment of Planchetts —
I shall be anxiously expecting them every day
as we are now quite out and many Hands
on pay — I shall be glad to hear from you
by every opportunity —

I am Sir &c.
(signed) Elias Boudinot D. M.

Mattw. Boulton

Mint of the U. S. July 2d. 1800

Sir

The above is a Copy of my last to which I refer— Since which I am very happy to have rec'd your favor of the 19th April 1800 enclosing an Invoice of 64 Casks copper Planchetts, but without the Acct. of Charges. These have come to hand in good order, by which I am much obliged & hope to receive another Shipment by the next Vessels— I am anxious to know the final Fate of the Bill drawn by Stewart & Sons— It is his opinion that it will be paid at Maturity, which prevents my sending another remittance by this opportunity as Exchange is very high; but if the final Protest arrives, shall immediately send you a remittance for your whole Balance, with a Sum towards future shipments—

I have the Honor &c.

(signed) Elias Boudinot D. M.

Mr. Boulton

Mint of the U. S. Augt. 8th. 1800

Mattw. Boulton Esqr.
Birmingham

Sir

The Director of the Mint being out of Town, is the reason of his not writing to you by this opportunity— In the mean Time by his direction I enclose you a Certificate of the Brig Pomona having sailed with partial Convoy, which I hope will enable you to recover the Premium on Insurance.

Yours &c.

Mattw. Boulton

Mint of the U. States Augt 29th. 1800

Sir

I have duly rec'd. the Bill & Protest of David Stewart & Sons, which I shall endeavor to recover. In order to replace it, I now enclose the first Bill of another Sett, viz, one drawn by James Yard on F. Baring & Co. favour of Phillips, Cramond & Co. of 1st. Augt @ 60 Days Sight for — — — £1000. " —
one drawn by Nicklin, Griffith & Co. on same favr. of Dr. Rush 764. 14. 1
Together Sterl £ 1764. 14. 1

which I beg you will carry to the Credit of the Mint— I hope you have forwarded another Shipment of copper Planchetts ere this.— The last turned out very well, but have nearly coined them all up— I expect the Mail for the Packet is ready to be sent away, therefore cannot add, but

have the Honor &c.

(signed) Elias Boudinot D. M.

Mattw. Boulton

Mint of the U. States 5th. Decr. 1800

Sir

I am under many Apprehensions of being idle this Winter for want of Planchetts, so many Vessels having arrived from Liverpool and not Line from you— I have been in daily Expectation of hearing the Fate of my last Remittance of £2000 Sterl. which I trust has been paid long ere this— I have great Confidence that you have made me a large Shipment by some fair Vessel, otherwise we shall be in a disagreeable State thro' the Winter— I beg to hear from you by the first opportunity— I am &c.

Elias Boudinot D. M.

(contd.)

Matthew Boulton

Duplicate pr. Packet
Triplicate pr. Woodrop Sims via London
4th Copy pr. Ship Swanwick via Liverpool

Mint of the United States
Jany. 22d. 1801

Sir

Your favour of Novr. 24th. 1800 has just got safe to Hand — I have been in daily Expectation of receiving a Supply of copper Planchetts from you and the Disappointment is very great, as well as the Loss, having many hands that must be often unemployed for want of them — The rise of Copper with you is indeed great, and I scarcely know what to say on the occasion; but I believe at all Events you must send me out by the very first Vessel /if not already done/ about five Tons of Planchetts at the lowest Price you can obtain it. — In the mean Time I will consult the President and advise you further on the subject —

I am in Haste, Sir, Yours &c.
(signed) Elias Boudinot D. M.

P.S. I hope you will not neglect the Shipment by the very first Vessel.

Matthew Boulton

original pr Packet
Duplicate pr Woodrop Sims via London
Triplicate per Ship Swanwick via Liverpool

Mint of the United States
May 12th. 1801

Sir

The above is copy of my last letter, since which I have not heard a word from you till a week or two ago your letter of January 31st. came to hand by the March Packet — where it has been so long I cannot concieve — Your long silence had left me in great doubt what to depend upon, and the want of Planchetts in the fall has been a very great loss to us, in leaving many of our hands idle or nearly so — I am much pleased to find that I may daily expect 30 Tons

of Planchetts; indeed from the date of your letter they ought to have arrived long before this. — We have had several arrivals from Liverpool, and I am disappointed in not having the least account of the shipment having been made. This leaves me in great uncertainty; but that you may be reimbursed as speedily as possible, I enclose you Mr. Alexander Baring's first of Exchange at 60 Days on Sir Francis Baring & Co. of London in favor of James Yard for £4000 Sterl., and indorsed by him in your favor. The Bill is dated the 9th instant, and is accompanied with a letter of advice, which when honored you will be so good as to carry to my account as Director of the Mint of the U. States. — As soon as I can ascertain the quantity you have shipped, I will remit the ballance. I must beg you will not neglect to make me a shipment of at least fifteen Tons more by some fall ship, and give me early advice of your intentions, that I may make early remittance. —

I have the honor to be, Sir, Yours &c.
(signed) Elias Boudinot D. M.

The Honble.
Rufus King Esq.
Minister plenipotentiary of the United States at the Court of St. James. London

Original pr Packet
Duplicate pr Woodrop Sims
Triplicate pr Ship Fanny.

Mint of the United States
May 15th. 1801

Sir

The Interest of the United States being considerably involved in the subject of this letter, must be my apology for giving you the trouble of an attention to it. —

Mr. Boulton of Soho near Birmingham being my agent for supplying the Mint with Copper Planchetts, we have been in daily expectation of a shipment for near a twelvemonth past. — I received a letter from him dated 31 January last excusing his neglect, and informing me that he had near 20 Tons ready and that they would go by the next vessel, and desiring that a remittance for their amount might be immediately hastened — I did not receive this letter till this month. — We have been expecting them by every vessel, but have hitherto been disappointed, altho' 6 or 7 Vessels have arrived. — This has been a material Injury to the Institution, as the men are often idle for want of employ. — Exchange being low I purchased £4000 Sterling in bills, and enclosed them to Mr. Boulton; but two or three vessels arriving since and not a line from him, and knowing that he is an old man, I have feared that his death has been the cause of this unaccountable delay. — It is to prevent any loss to the United States, if so unhappy an event has taken place, that I have thought it best to enclose the letter open to you, which I must beg your attention to. — If Mr. Boulton should be in life and he inform you that the shipment is made, you can forward the letter sealed and the bills indorsed by you to him. — If not, I must beg your presenting the bills for acceptance and payment and lodge the money in some safe hand to wait my further orders or that of the Director of the Mint for the time being unless, whoever succeeds, Mr. Boulton will furnish the Planchetts of which we are in great want indeed — in that case the bills or money may be paid to him on account of the U. States — I hope this will

Gallatin
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not be troublesome to you; indeed, I would not have taken this liberty, could I have omitted it consistent with my duty to the U. States.

I am, Sir, Your &c.
(signed) Elias Boudinot D.M.

Mattw. Boulton
Esqr

Original
pr Hercules
Duplicate
per Rose
Triplicate
per Ship
Swanwick
via Liverpool

Mint of the U. States
June 12th 1801

Sir

A few weeks past I received your last favour dated 31st January; since which I have forwarded you thro' Mr. King our minister Plenipotentiary, £4000 Sterling on account. — But altho' your letter gave me the greatest reason to believe that a Shipment of 20 or 30 Tons of Planchetts would be made by the first spring vessel, yet after the arrival of 6 or 8 from Liverpool, I am without a line from you. The disadvantage and real loss that this want of punctuality puts us to, is very disagreeable indeed. If we cannot fall on some greater degree of certainty in our supplies, I must provide some other mode of obtaining them, as by this means it encreases the original cost 40 or 50 p.c. above what it would otherwise be. — I confess my fear is great, lest some accident has been the cause of this delay, which I greatly deprecate. In hopes of hearing from you very shortly,

I am, Sir, Your very Hbl. &c.
Elias Boudinot D.M.

Matt. Boulton Esqr.
original per
Woodrop Sims
via London
Duplicate
per Rose
Triplicate per
Ship Swanwick
via
Liverpool

Mint of the United States
June 17th 1801

Sir

I am yet without the least knowledge of any shipment of planchetts, as your letter of 31st Jany. last gave me reason to expect. Our hands are idle, and the want of punctuality will occasion us a very great expence.

I am, Sir, yours &c.
Elias Boudinot D.M.

Matthew Boulton
Original
p. Ship Swanwick
via Liverpool
Duplicate
p. Ship Eliza
via Liverpool
Triplicate
p. Ship Tom
via Liverpool
4th Copy per
Felicity

Mint of the U. States
July 14th 1801

Sir

It was not till yesterday that your letters of 21st and 28th March came to hand with the two shipments of copper Planchetts amounting to £ 3745.9.3 Sterl. which sum is carried to your Credit accordingly.— Not being able to account for the unexpected delay of this Shipment and not having heard from you so long, I was apprehensive of your death and therefore enclosed my last, copy of which is above, to our minister Mr. King to be forwarded in case I was happily mistaken, which I rejoice exceedingly in the case.— We have suffered greatly in point of interest on account of the surprising delay of this shipment. I beg you will observe greater punctuality in future and let me have at least 15 if not 20 Tons more as early in the fall as possible.— I will take care that your remittances shall be in time.— The third bill is now enclosed to you, which can be destroyed if the first or second has been paid. I am

Sir, &c.
(signed) Elias Boudinot D.M.

His Excellency
Rufus King
minister plenipotentiary of the
U States at the
Court of St. James
London
p. Ship Fanny
Duplicate
p. Packet

Mint of the U States 14th July 1801

Sir

I had the honor of writing you on the enclosing a letter to Mr. Boulton covering a bill of exchange for £4000 Sterl. fearing from my not hearing from him so long, that he was dead — Yesterday I received a letter with the copper as promised by him which had met with an uncommon long passage. I doubt not you have heard of this shipment ere this and forwarded the letters and bill to him. If not you will be so good as to do it without delay.— I am sorry that a necessary caution on behalf of the public money obliged me to give you this trouble, but it was unavoidable.— I have enclosed the third bill of the same Sett directly to Mr. Boulton.— I have the honor to be

Sir, Your &c.
(signed) Elias Boudinot D.M.

Matt. Boulton
Esqr.
Sent to New York
to go by the Packet
Duplicate
by the Amiable
via Liverpool
Triplicate
p. Packet

Mint of the United States
Philada. 30th January 1802

Sir

Since my last of the 14th July the State of our political affairs produced some embarrassments by the change of officers, and other unavoidable delays, that I could not do more, without considerable inconvenience, than direct the Treasurer to remit to you Bills drawn by Philipp Crammond & Co. in favour of John Travis on Sir Francis Baring & Co. London for £2272.14.7 Sterling, which he did on the 20th November last, and which I hope have got safe to hand.— He has now got my order

(&c)

to remit by this Packett the further sum of £1.451„ 18 Sterl. which I beg you to carry to the Credit of the Mint of the United States. — Since my last we have worked up your shipment of the 21st of March and they have turned out in good order and to great satisfaction. — I will endeavor to make a further remittance by the April Packett if possible — I shall expect you will repeat your Shipment to the amount of about 20 or 25 Tons in the first Spring vessels.

I sincerely congratulate you on the blessings of peace, which once more have visited your flourishing Island. — May it long continue! — I take it for granted that the great demand for Copper now ceasing, the price will be in some measure reduced.

I am, Sir, with great respect
your very humble Servant
(signed) Elias Boudinot D. M.

Mattw. Boulton Esqr.
Original
pr. Ship Marina
via Liverpool
Duplicate
per Packet
Triplicate
per Packet

Mint of the United States
Philada. 23d July 1802

Sir

Your favor of 14th + 18th April last came duly to hand together with the 37 Casks of Copper per the Ship Amiable say 7 Tons $\overset{\text{cwt}}{0}\text{„}\overset{\text{qr}}{7}\text{„}\overset{\text{lb}}{12}$, and you say you will by the first opportunity send more, so as to make the whole quantity amount to 30 Tons. — This I shall be glad to receive as soon as convenient. — You will please to wait my orders in regard of any Copper to be shipped after

that quantity. I am Sir.
Your very obedient Servant
(signed) Elias Boudinot D. M.

August 31st 1802

The Ship Tom is just arrived with 26 Casks, containing 4 Tons $\overset{\text{cwt}}{15}\text{„}\overset{\text{qr}}{1}\text{„}\overset{\text{lb}}{9}$ Copper Planchetts, which are not yet landed.

Mattw. Boulton Esqr.
Original by the
Clarissa
Duplicate
per Packet
Triplicate
per Packet
4th Copy per
Barque Packet
Capt. Sawyer
via Liverpool

Mint of the United States
Philada. 10th March 1803

Sir

I have not been able to write you sooner as Congress have been for some time debating on the Mint whether it should be continued or not. It is now resolved to be continued. — I must therefore request you to ship me during next Summer about Thirty Tons of Copper Planchetts. — It would be best, if you could send them in two Parcells, say about Fifteen Tons each, the first of which you will please send as soon as you can, the latter may follow as most convenient. Likewise that you should ship about Five Tons in half Cents with each Invoice, so as to make Ten Tons in half Cents and Twenty Tons in Cents.

I have the Honor to be with great respect

Sir,
Your very humble Servant
(signed) Elias Boudinot D. M.

Matthew Boulton
original by
John + Alice
Duplicate
per Packet
June 5th
Triplicate per
Bristol Packet
via Cork +
Liverpool

Mint of the United States
Philada. 25th May 1804

Sir

I wrote you the 10th March 1803, since which your two Invoices of Copper are duly received, and for which the Treasurer of the Mint informs me he has remitted you payment in full.

You will please ship to my address as soon as convenient a further quantity of Copper, say about Twenty Tons, of which the one half to be for Cents and the remainder for half Cents.

I observe that the Cents + half-Cents of your last Invoices run in general too heavy, more especially the half-Cents: this you will please to observe in future, as the Cents ought not to exceed 7 dwts, and the half-Cents 3 dwts 12 grains.— I will thank you to give me advice as soon as you receive my orders, otherwise I am kept in uncertainty whether you mean to ship or not, as likewise of the price of Copper, which by your last advices to the Treasurer, I observe had risen very much. The Casks also in which the Copper comes are much too slightly made, as scarcely one in ten will bear repacking; if this can be remedied, without any augmentation of the price, it will be much better.

I am, Sir,
Your &c.
(signed) Elias Boudinot

Gallatin
305

Mattw. Boulton Esq
Soho near
Birmingham
England
original per
Bristol Paquet
via Liverpool
Duplicate
pr Ship Liverpool
via Liverpool
Triplicate per
Annawan
via
Liverpool

Mint of the U. States
Philada. 3d October 1806

Sir

I have thought it necessary to write to you respecting any further supplies of Copper planchetts, which may be wanted for coinage at the Mint of the U. States, as I find by your letters to my predecessor Mr. Boudinot you have been in the habit of supplying Copper for the purpose for a considerable time.— The latest date of your letters is the 5th February 1805 addressed to the Treasurer of the Mint, in which you inform him that Copper had risen to £14 per Ton and very difficult to be obtained in a state of Cake and that you would recommend his abstaining from any further importation for 2 years to come &c.— As we have been very busy at coining precious metals, we have not been able to attend much to the coinage of Copper, so that part of the last Invoice received from you remains still on hand, and will probably last till next Spring.— The purpose of the present is to inquire of you, what the price of Copper at present is with you + at what rate it could be furnished to the Mint in the same state, as heretofore, and also what prospects there may be of the rate it might be furnished at in the ensuing spring.— If you should decline furnishing any more yourself, perhaps you may know of some other person in England who would undertake it, in which case I would thank you to speak to him and direct him to send forward the statement of the terms on which he would send it.— If there

(&c)

be any additional Government or Shipping charges on it, I should likewise, wish to be informed of it, in order to know, whether it would answer for me to order a further supply to be made in the ensuing Spring. Your speedy information will much oblige

Your &c.

(signed) Robert Patterson D.M.

M. Boulton
Soho near
Birmingham
England

1 Copy by the Ship
Union
via Liverpool
Duplicate
by the Packet
via
Liverpool

Mint of the U. States
Philada. 2d March 1807

Sir

I have just received your favor of 4th December last in answer to a letter from me of the 3d of October on the subject of the further supply of Copper planchetts for this institution. You mention, that the expected advance in the price of Copper which you had anticipated, took place to the full extent; but that a very considerable and rapid decline has, however, since occurred and that it may now be purchased on the terms of your last supply, or that even a further depression may probably be reckoned upon.

The modification which you propose on the terms of payment, viz: that, instead of transmitting it on the receipt of the Copper, it shall now be made by a bill upon the shipment thereof, I cannot help considering as somewhat extraordinary and as betraying a want of confidence, for which no just cause has been given. — My wish is, however, that you would send me, as soon as possible, Twenty Tons of Copper-planchetts, viz: Fifteen Tons of Cents and Five Tons of Half Cents. — and you will please to

take care that the Cents-planchetts do not exceed the weight of Seven dwts. — and the Half Cents 3½ dwts., the weight fixed by law. The maximum price I would limit to that of your last Invoice dated September 1st 1804, viz: 144 Shillings per Cwt, relying with intire confidence on your assurance, "that you will use every exertion in your power to procure the supply of Copper on the most economical terms."

A credit will be procured on some person in London of whom you will be duly advised and on whom you may draw, upon the shipment of the Copper, for the amount of the invoice, a copy of which with one of the bills of lading you will please to transmit to him along with the draft.

The insurance I will have made either here or by our agent in London.

I request you will please to write me on the receipt of this, stating at what time and on what terms the shipment will probably be made.

I have to request also, that you would inform me whether you could furnish or procure, and upon what terms, a pair of cast-iron-rollers of about ten inches long and of a suitable diameter, finished in the best manner and mounted in a strong iron frame. — They are intended for the last operation in rolling the silver and gold strips previous to their being cut into planchetts. — An extra pair of rollers fitted to the same frame would also be desirable.

With assurances of my great respect and esteem, I remain, Yours &c.

(signed) Robert Patterson D.M.

(P.S.)

P. M.

This P.S. was inserted in the Dupl. of the above letter.

P.S. = The Rollers are to be about ten inches long on the face, and Six inches and three Eights in thickness or diameter. — I believe these kind of Rollers are made use of by the Platers in England. We have some of them in use, they are as hard as steel can be made, well polished and exactly set.

(R. Patterson D. M)

Matthew R. Boulton
Soho near Birmingham
England

Mint of the U. States
Philada 31st October 1810

Sir

I have seen your letter of the 24th August to the Treasurer of the Mint, in which you mention that you could afford to supply the Mint with an Invoice of Copper at the rate of £150 per Ton. This is more than has any time been given, & almost too much to purchase at; but as it is not likely to become cheaper shortly, I will even take an Invoice of Copper not exceeding that rate, or as much lower as you can make it, if any reduction in the price of Copper should take place by the time you make the shipment.

You will therefore please have prepared with all convenient speed Twenty Tons of Copper planchetts for Cents only, & forward them by the first good American vessel for this place. — I have again to call your attention respecting the planchetts being made heavier than required; they should not exceed seven Pennyweights a piece, & the edges should be more raised in the milling or crowning. — The Insurance to be made by yourself as

customary. — I will take care to remit you funds by the time I expect that the shipment will be made. — Let the casks be substantial, in which the Copper is packed.

I am respectfully
Your very obedient servant
(signed) Robert Patterson Dir. —

original per Ship Halcyon via Liverpool
Duplicate per Sh. Amelia via Liverpool

Mint of the United States
Philad'a. 12th Decr. 1811

Matthew R. Boulton Esq.
Soho near Birmingham, England

Sir

The Treasurer of the Mint has duly received your favour of the 3d of August last, in which you acknowledge the receipt of the bills of exchange which I hope have been duly paid.

I have now to request that by the first American Ship from Liverpool, for this place, you will please ship the twenty tons of Copper planchets for the Mint of the United States. The insurance to be made by yourself in the usual manner. This shipment being ordered with the consent of the American Government, you may assure the Captain that he will be under no difficulties as respects the non-importation Law in receiving it. —

You will please to send the regular invoice, and your account current to show what balance will be yet owing to you, which will be remit

-ted to you as soon as it can conveniently be
done.

I am very respectfully
Your very Obt. Sert.
(sigd.) R. Patterson

Original by the Brig Start
by way of Cork.
Duplicate by Ship United States
via Liverpool
Triplicate
Ship Fair American via Liverpool

Albert Gallatin
Secretary of
the Treasury

Mint of the United States April 6th 1812

Sir

In consequence of your Letter of the 6th of
December last informing me that you have laid my
Letter of the 22d Nov. before the President, and that he
approved of my ordering to the United States the Cop-
-per intended for the Mint and belonging to the pub-
-lick, which was then in Great Briton, I immediately
wrote to Mr. Boulton & gave him the necessary
orders to that effect — Accordingly the Copper
planchets, contained in 120 Casks, have arrived
at this port, from Liverpool in the American Ship
Ann Maria, Capt. James Cooper, and Mr. Steele
the Collector of this port waits for your
orders to exonerate the Ship and Copper
from the penalties of the non-importation
Law, and admit her to entry at the custom
house, which are most respectfully submitted
by

Sir your most obdt. Servant
(Sind.) R. Patterson

The Honble.
Albert Gallatin
Secretary of the Treasury

Philadelphia 21 of May 1812

(Duplicate)

Mattw. R. Boulton

Sir

Triplicate per British Packet Lapwing
June 9th 1812—
Original & Duplicate was forwarded by Mr. Jno. Vaughan

The Copper per the Ann Maria is arrived,
and I have examined your account current
with the Mint. I find that you have not
made the usual discount of 2½ per Cent on the
Invoice, as has been done in the two Invoices
preceding, and which in the pro forma Invoice
this Copper is mentioned at the bottom. As the
remittances made come into your hands before
the payment for the copper was actually due, I
am of opinion that this should be allowed. —
I have therefore had your account stated anew
which I now enclose. You will find yourself
charged with the aforesaid discount and
credited with the additional export duty on
£380 short charged in your invoice, and also
credited with Interest on the balance of your
account from 30th Septemr. to 30th Septemr. next,
tho' it is probable that you will receive the
Money before that time, which leaves the bal-
-ance due to you £363„4„5 Sterling.

For this amount I now enclose you
Robert Ralston's draft on William Bowles
London at 60 Days sight, which you will
please carry to the credit of this account
when received. Please to let me know
whether this statement is agreeable to your
expectations.

Yours very respectfully
(signed) Robert Patterson D. M.

Matthew R. Boulton Esq.
Soho near Birmingham
England

Edward Tiffin Esq.
Commissioner of the Land Office

Mint of the United States June 9th 1812

Sir

Your letter of the 6th on the subject of a Seal for the General Land Office established in the Treasury department, has been received and its contents shall be duly attended to, subject to a few modifications, which I shall take the liberty of proposing for your approbation.

(1) A seal of brass for obvious reasons, is far preferable to one of silver, whether it be used with or without a wafer; and should not be less than $\frac{1}{2}$ or $\frac{3}{4}$ of an Inch in thickness. (2) The drawing of the plough in the pattern you sent, is considered as requiring some correction. (3) The Bird, which is presumed must have been intended for an eagle, as being that on the seal & coins of the U. States, is certainly susceptible of much improvement.

When you shall signify your pleasure respecting the above points, the work shall be undertaken & executed with as much expedition as possible.

As the artist must cut this seal as extra work a moderate compensation it is presumed will be allowed.

I am Sir
with great respect
Your obedt. Servt.
(signed) R. Patterson

The Honble.
Edward Tiffen
Commissioner of the Loan Office
of the U. States

Paul Revere & Son respecting Copper

Mint of U. States June 13th 1812

Sir

I have duly received yours of the 8th on the subject of Copper Cent planchets. — You desire to be informed "what the imported planchetts have cost per pound including all charges."

The last importation of 20 Tons of cent planchets, including all charges, till delivered in Philadelphia cost $750 per Ton, ($33\frac{27}{56}$ Cents per lb) and the former importation averaged about $800 per Ton.

I shall be glad to hear from you as soon as possible as I wish to be furnished with 20 Tons of Cent planchets before the Winter shuts in our river.

Yours respectfully
(signed) R. Patterson

Paul Revere & Son

Director appoints G. Ehrenzeller to act as Vice Treas.

Mint of the U. States April 28 1813

The Office of Treasurer of the Mint now vacant by the death of the late Treasurer Doctor Benjamin Rush, I appoint Mr. George Ehrenzeller as Vice Treasurer, to perform all the duties of said office during its vacancy.

(sig.) R. Patterson

Director
appointed
A. Eckfeldt
to act as
C. Coiner

Mint of the U. States Feby 8th 1814

The office of Chief Coiner in the Mint having become vacant by the death of the late Chief Coiner Mr. Henry Voigt, it is my desire that all the duties of this office be performed by Mr. Adam Eckfeldt, the present Assistant coiner during its vacancy.

R. Patterson Director

The President
of the United
States

Mint of the United States Feb. 8th 1814

Sir

It has become my duty to announce to you the decease of another officer of the Mint,— Mr. Henry Voigt, the Chief Coiner, who died yesterday evening.

Mr. Adam Eckfeldt, the Assistant Coiner has been employed in the business of the Mint from the very commencement of its operations; is perfectly acquainted with the construction & repairs of all its various machinery, and has, for a considerable time discharged all the active duties connected with the coining department, in the most able & satisfactory manner. He has been an active and useful member of Common Council, ever since the ascendency of the democratic party in this City, and is highly and deservedly esteemed by all his patriotic fellow citizens.

I would therefore, Sir, with all the other officers of the Mint, most respectfully solicit his appointment to the vacant office of Chief Coiner, for which I am persuaded

no person can be found better qualified.— If this appointment shall take place, an Assistant Coiner will no longer be necessary, & thus his salary (a Thousand dollars per Annum) will be saved to the public.

I have the honor to be &c. &c.

R. Patterson

The President of the U. States

The Secretary
of the Treasury

Mint of the U. States Feby 26th 1814

Sir

Adam Eckfeldt having been duly appointed to the office of Chief Coiner of the Mint, in the room of Henry Voigt decd, and an Act of Congress passed the 3rd of March 1794 requiring that "previous to his entering upon the execution of his office he should become bound to the United States of America, with one or more sureties, to the satisfaction of the Secretary of the Treasury, in the sum of five Thousand dollars, with condition for the faithful and diligent performance of the duties of his office"; I transmit you the Bond which he has accordingly given. Both the sureties are persons of great respectability & possessed of very considerable real estate, & I doubt not will be considered as satisfactory.

I have the Honor to be
Sir, Your obedt & faithful Servant
sd R. Patterson

The Honble.
The Secretary of the Treasury

Mathew Boulton
Esqr.

Mint of the United States
Philadelphia 8th March 1815

Sir

Peace being again happily restored between The United States and great Britain, I have to request that you would prepare Five Tons of Copper Cent Planchetts, such as you have formerly furnished for this establishment, and send them, as soon as possible, in some American Vessel from Liverpool to Philadelphia, making insurance as heretofore.

You will be very careful that the weight of the planchets shall not on an average exceed seven dwts each; that the edges be milled or turned up more approaching to a square than the last; and that they be put up in good casks.

On receiving this you will please to acquaint me with the rate at which the planchets will be furnished, and whether you will require payment to be made at their shipment; or as formerly to be transmitted on their arrival here — and measures will be taken accordingly.

If the price should be reasonable, I shall want fifteen or twenty tons more, respecting which I shall, however, acquaint you, on the receipt of your letter in reply to this.

I am sir most respectfully
Your humble servant
(Sgnd) R. Patterson

Matthew R. Boulton Esqr.
Soho near Birmingham
England

original per Ship Clothier Capt Abbot
Duplicate — Ship Superior Hamilton
Triplicate Ship Lancaster Jackson
} via Liverpool

Gallatin
305

Commissioners to inspect reserved pieces
Hon. Richd Peters Esq.
District Judge of the U.S.
Wm White Esq.
Commissioner of Loans
Chas. J. Ingersoll Esq
Attorney Genl. of the U.S. for the Dist. of Penna.

Mint of the United States
Philad'a March 28th 1815

Sir

Please to take notice that an adjourned Meeting of the Commissioners for Assaying the Coins of the past year, of whom by Law you are one, will meet at the Mint on Monday the 3rd day of April next at 10 o'clock to proceed in the execution of that trust.

I am with great respect &c.
Sd R. Patterson

Mint of the United States
July 5th 1815

Mattw R. Boulton Esq
Soho near Birmingham
England

Sir

A few days ago I recd your letter of the 1st May, acknowledging the receipt of mine of the 8th March ordering Five Tons of Copper Cent Planchetts and the contents I immediately communicated to the Secretary of the Treasury who has ordered a bill of Exchange to be purchased; this I expect the Treasurer of the Mint to receive, in a few days, after which it shall be transmitted to you by the first opportunity.—

In the meantime I embrace this opportunity by a vessel just about to sail from this Port to Liverpool, to give you the above information, and to request that you would prepare, and send here, with all practical expedition Twenty tons more of Copper Cent planchetts, making the whole 25 tons assuring you that payment will be made with all possible regularity.

You will please to acknowledge the receipt of this, and inform me at what time you will be ready to make the shipment. — If the whole or greater part could be sent over this fall it would be very agreeable.

Yours most respectfully
R. Patterson

Original per Ship Free Ocean — Graves — 5th July
Duplicate — " Clothier — Bliss — 17th "
Triplicate — " Lord Witworth — Youd — 17th "

Mint of the United States
Philadelphia 14 November 1816

Matthew R. Boulton Esq.
Soho near Birmingham
England

Sir

Enclosed I have remitted you, as soon a the Treasury department could conveniently procure them, bills of exchange amounting t Four thousand Three hundred Pounds Sterlin which I suppose will about cover the balanc due you on a former account, together with the 25 Tons of Cent planchets for whic I sent you an order the 27th December 1815.

I had flattered myself that it on the faith of our Government, you wou have complied with the above order befo this time, in anticipation of the receipt o our drafts. — I solicited this measure i my letter of 21 June last, but receive no reply. — I must now, however, earnes

request that no time may be lost in sending on the planchetts by the first good vessel from Liverpool to this port, making insurance as usual, and that you would immediately write me on the subject

I am respectfully, Sir
Your very Obedt. Servant
R. Patterson

(For the list of the above bills see the Ordinary Accounts under this date)

Original pr. Ship Halcyon — Wooster — via Liverpool
Duplicate pr. — Lancaster — Jackson — ditto
Triplicate pr. — Nancy — Bray — ditto

Mint of the United States
September 17th 1817

Matthew Robinson Boulton Esq.
Soho near Birmingham, England

Sir

I have just received your letter of the 19th July, acknowledging the receipt of mine of the 10th June &c.

Long 'ere this time you have, no doubt, received from me one of the 2d July, enclosing a bill of exchange for £3,000 Stg: to the contents of which you are requested to pay particular attention.

No. 8 of the specimens you sent last, or No. 1 of those you sent formerly, is such, as would be preferred.

I am Sir, very respectfully
(signed) R. Patterson

Zebulon Hollingsworth

Mint of the United States
September 10th 1805

Dear Sir

Since my appointment to the Directo ship of this institution, I have learnt, that a Bil of Exchange for £1251.11 Sterling, drawn by Davi Stewart + Sons of Baltimore, and transmitte to England in payment of Copper for the use of the Mint, was returned protested. That (July 29th 1800) a copy of this bill and protest was tra smitted to you, by the late Director Mr. Boudin for the purpose of being put in suit on behalf of the U. States, and that you had obtaine judgment for the amount of this bill at pa with 15 pr. Cent damages and interest on the principal from the date of the protest.—

This, Sir, is therefore the request th you would be pleased to acquaint me wit the present state of this business, and wheth anything further is necessary to be done on th part of the Mint.

I am, Sir, with due respect
Your obedt. Servant
(signed) Robert Patterson D.

The Secretary of the Treasury

Mint of the United Stat
Philada. 20th Septembe

Sir

Be pleased to issue a warra in favor of the Treasurer of the Mint for Two thousand Six hundr and Fifty Dollars being the amo of Salaries due to the officers + Cle of the Mint for the quarter ending

thirtieth Instant, agreeably to the following Statement, viz:

Robert Patterson	Director	at $2000	$500
Benjamin Rush	Treasurer	1200	300
Henry Voigt	Chief Coiner	1,500	375
Joseph Richardson	Assayer	1,500	375
Joseph Cloud	Melter + Refiner	1,500	375
Robert Scot	Engraver	1,200	300
George Ehrenzeller	Treasurer's Clerk	700	175
Lodowyck Sharpe	Ch. Coiner's do.	500	125
Adolphus Fisler	Director's do.	500	125
		Dollars	2,650

With sentiments of the most perfect consideration I have the honor to be
Sir, Yours &c
(signed) Robert Patterson D.M.

The Secretary of the Treasury

Mint of the United States
Philada. 20th September 1805

Sir

Be pleased to issue your Warrant in favor of the Treasurer of the Mint for Four thousand Dollars for Contingent + Incidental Expenses and Repairs of the Mint.

I have the honor to be very respectfully &c.
(signed) Robert Patterson

Drs. 4,000 //

An Estimate of the Expences of the Mint Establishment for the Year 1806.

Salaries of the Officers & Clerks of the Mint		
Director	$2,000	
Treasurer	1,200	
Assayer	1,500	
Chief Coiner	1,500	
Melter & Refiner	1,500	
Engraver	1,200	
1 Clerk	700	
2 dittos a 500 dollars each	1,000	10,600
Wages of Labourers		
For wages of persons employed at the different branches of refining, melting, coining, carpenter's, millwright's & smith's work, including the sum of Eight hundred dollars per annum allowed to an Assistant coiner and Die forger who also overseers the execution of the iron work		5,000
Incidental & Contingent Expences & Repairs		
Repairs of furnaces, cost of rollers & screws, timber, bar iron &c, for blacksmith's, millwright's & machinery work, including Ground rent and the rent of a Frame House in the rear of the Mint		200
Lead, Steel, potashes, vitriol, aqua fortis, oil, candles, tallow and a variety of other articles necessary for the Establishment	500	
Wood & Coals used in the works	550	
Melting pots, crucibles & muffles	200	
Ironmongery	200	
Hay & corn for horses & probable expence of one	600	
Stationery & firewood for the different Offices & Clerks	150	2200
Dollars		18000

Mint of the United States
Philad^a. 15th October 1805

The Secretary of the Treasury

Mint of the United States
Philad'a. 15th October 1805

Sir

I have the honor of enclosing an Estimate of the probable Expences of the Mint for the year 1806, agreeably to your request of October 11th, by the Register, and am, with great respect

Sir

Your most obed^t. humble servant
(signed) Robert Patterson D.M.

The Secretary of the Treasury

Mint of the U. States
Philad'a. 19th October 1805

Sir

I have been honoured with your favour of the 11th instant inclosing the Copy of a statement from the Bank of the U. States, relative to foreign Gold coins, and desiring me to inform you "whether Mr. Richardson's Assays (referred to in that statement, and making the quality of the Spanish milled doubloons not more than 21 Carats fine) might be depended upon, and how it happens, that they differ so much, as relates to spanish gold, from those understood to have been formerly made, and on which the legal value of that species of gold was established".

Though I had no doubt of the accuracy of Mr. Richardson's assays, yet for the sake of greater satisfaction he has at my desire now made assays of eight pieces of foreign Gold coins, of which the following is the result. — —

(491)

No.			Car.
No. 1	a Spanish Cob doubn., date unknown, quality		21.3½
" 2	——— milled do.	1778	21.2¼
" 3		1789	21.0⅝
" 4		1792	21.0
" 5		1799	21.0
" 6		1802	20.3¾
" 7	Fr. 40 frank pieces	12 year	21.3½
" 8	— 20 do.	12 year	21.3½

An assay of a deposit of $94^{oz}.3^{dwt}$ of Spanish milled Doubls. of various dates, was made at the Mint by Mr. Richardson on the 10th October 1804, which gave the quality 21.0¼. —

The Assays made at the Mint and reported to Congress Jany. 8th 1793 and on which the valuation of foreign gold coins was probably established, was as follows:

		Car.	
Spanish pistoles	1776 —	21.2⅝	average 21.1¼
	1780 —	21.0	
	1786 —	21.2¼	
	1788 —	21.0¼	

The Assay made on 8 pieces of French coins at the same time gave the average 21.2⅜.

That on 8 English Guineas gave very nearly 22 and that on five Half Joes of Portugal, a small fraction over.

The valuation established by Act of Congress Feby. 9th 1793 of 100 Cents for every 27⅖ Grains of the actual weight of French or Spanish Gold coins issued prior to the year 1792 would require the quality to be $21.2\frac{98}{1371}$ or 21.2⅓ very nearly, so that the Spanish Gold was rated considerably above its intrinsic value as then stated to Congress, and the French gold also a small matter overrated.

From the above Statement it would

appear that the quality of the Spanish Gold coins even in the same reign, is very far from being uniform, and hence little reliance is to be placed on the result of a few assays made on single coins. That made on the deposit in October 1804 is much more to be depended on, than all the others taken together. — It cannot therefore be doubted, that the mean quality of the Spanish Gold coin now circulating in the U. States, may be truly rated at about 21 Carats fine, or 100 Cents for every 28$\frac{2}{7}$ Grains in the actual weight of such gold.

Having conversed on the subject with some of the Officers of the Banks in this City, and with other gentlemen of information, I am warranted in stating that foreign gold coin has now merely ceased to be a circulating medium in the U States. — Considerable deposits of Spanish gold are indeed frequently made in our Banks, and by them issued again, without loss, — nay sometimes on a small profit, for the purpose of exportation, and so far as I can learn, it would not be the wish of these Institutions, that the law making foreign gold coin a legal tender in the U States should again be revived.

I have the honor to be &c.

(signed) Robert Patterson / D. M.

Thomas Jefferson
President of
the U States

Mint of the U. States
Philad'a. 14th December 1805

Sir

A Committee from the Director's of the Bank of the U States have represented to me, as Director of the Mint, that in order to prevent, as much as possible, the exportation of Spanish Dollars, so injurious to the general interests of the country; it is their wish, as well as perhaps that of most of the other Banks in the U States, to send this species of money, of which there are now considerable quantities in their vaults, to the Mint, for the purpose of having it coined into half dollars and smaller coins of the U States, provided the Mint can give them assurance of having a return of their deposits in a reasonable time.

There can, I presume, be little doubt that such a measure ought to be encouraged by Government.– For this purpose, however, it will be necessary to employ a few additional workmen, and perhaps to purchase one additional horse to the four we already have.

The Act of Congress, establishing the Mint, authorizes the Director, to employ as many Clerks, workmen and servants, as he shall from time to time find necessary,– subject to the approbation of the President of the United States. — For this approbation, therefore, to the measure above proposed, the Director would beg leave to apply, assuring the President, that the most rigorous economy will be observed consistent with the duties of the Institution and the reasonable expectations of the public. I have the honor &c.

(signed) Robert Patterson D.M.

The
Secretary of
the Treasury

Mint of the United States
Philad'a. 26th December 1805

Sir

Be pleased to issue a warrant in favor of the Treasurer of the Mint for Two thousand Six hundred and Fifty Dollars, being the amount of the Salaries due to the officers and Clerks of the Mint for the quarter ending the thirty-first Instant, agreeably to the following Statement (see page 302)

I have the honor to be with great esteem, Sir, Your &c.

(signed) Robert Patterson D.M.

Zebulon
Hollingsworth Esq.

Mint of the United States
Philad'a. 26th December 1805

Dear Sir

You will excuse my solicitude on the subject of the claims of this Institution on Messrs. Stewart & Sons or their Trustees for the amount of the protested bills, as the account is still standing open against the Treasurer of the Mint.— In your favor of the 16th September last you gave us hope to expect a final settlement in November, but no doubt some unexpected delay on the part of the Trustees has prevented this.–

If not too much trouble, I would thank you for another line on the subject previous to my annual account the beginning of next month.

I am, Sir, very respectfully
(signed) Robert Patterson D.M.

(No. 1) An Abstract of the Coins struck at the Mint of the United States from the 1st January to the 31st December 1805.

			Hf. Dollars	Qr. Dollars	Dismes	Hf. Dismes	Ds. Cents	Totals	
— Silver —		Quarter ending in March	51,388	----	----	----	25,694	----	..
	321 Dollrs	June	24,260	65,726	----	----	23,882,50 28,561,50	----	..
		September	51,200	55,668	67,540	----	46,271	----	..
		December	84,874	----	33,240	15,600	----	----	..
	469,496 469,817	pieces of silver Coins	211,722	121,394	120,780	15,600	----	149,388	50
		Total amount of silver coins						149,067	50

		Hf. Eagles	Qr. Eagles		Totals	
— Gold —	Quarter ending in March	6,660	----	33,300	----	..
	June	1,423	----	7,115	----	..
	September	20,576	----	102,880	----	..
	December	4,524	1,781	27,072,50	----	..
	34,964 pieces of Gold coin	33,183	1,781	----	----	..
	Total amount of Gold coins			----	170,067	50

		Cents	Hf. Cents		Totals	
— Copper —	Quarter ending in March	108,000	439,000	3,275	---	..
	June	187,500	255,464	3,152,82	----	..
	September	301,000	----	3,010	----	..
	December	344,616	120,000	4,046,16	----	..
	1,755,550 Pieces of Copper coins	941,116	814,464	----	13,483	48
	Total amount of Copper Coins			----	332,918	48
	Amount of all the Coins struck at the Mint 1805				333,239	48
				Dollars		

Total number of

Pieces of Coins 2,260,040
2,260,361

Mint of the United States
Treasurer's Office
Philada. 31st December 1805.

(No. 2) Statement of the Gain on Copper coined, at the Mint of the United States from 1st January to the 31st December 1805.

1804 Decr. 31			11,941	66.5	Amount remaining in the hands of the Chief Coiner, as per abstract rendered on which there was a profit of ----		2,221,10,5		
1805 June 29					Deduct returned by him in spoiled half cent planchetts	28.--			
					allowed him for difference in weight of the half cent planchetts being part of the Invoice of Copper delivered him 28th November 1804	84.26 112,26			
Nov. 6					Returned by Ch. Coiner in spoiled Cent planchetts	23.96			
	1720	48	218	18,5	Allowed him for difference of weight on the Cent planchetts, being part of the same Invoice	81,96,5 105,92,5	218,18,5	2,002	92
" 11			18,920	83	Amount of the Invoice of Copper entered 31st December 1804, and delivered to the Ch. Coiner for coinage, this day, on which there was a profit of		2,002,92		
June 19					Deduct so much short entered of the cost of said Invoice on 31st Decmr, 1804		16,71		
Dec. 31			17,160	80	so much yet remaining in the hands of the Ch. Coiner (uncoined) which will take a proportion		1,986,21		
	1,760				of the above profit, of		1,801,45	184	76
	13,483	48			Amt of profit gained in coining said sum. - Dollars			2,187	68
					Amount of Copper coined in 1805.				

Mint of the United States
Treasurer's Office
Philada. 31st December 1805.

(No. 4)

A Statement of the Gold, Silver and Copper Coins struck at the Mint of the United States from the commencement of the Institution to the 31st December 1805

	Gold Coins					Silver Coins							Copper Coins				Totals	
	Eagles	Hf. Eagles	Qr. Eagles	Amount in Drs.	cts	Dollars	Half Dollars	Qr. Dollars	Dimes	Hf. Dimes	Amount in Drs.	cts	Cents	Half Cents	Amount in Drs.	cts		
Copper Coinage commenced 1st March 1793 Silver Coinage do 15th Oct. 1794 Gold Coinage do 31st July 1795 to 31st Decem. 1795	2,795	8,707	----	71,485	...	204,791	323,144	---- ---	----	86,416	370,683	80	1,066,033	142,534	11,373	....	453,541	80
From 31st Dec. 1795 to 29th Nov. 1796	6,080	3,399	--- 66	77,960	--	68,150	----	5894	22,135	10,230	72,348	50	974,700	115,480	10,324	40	160,632	90
" 29th Nov. 1796 to Decem. 1797	9,177	6,406	1,756	128,190	--	12,546	3,918	252	25,261	44,527	19,320	45	897,510	107,048	9,510	34	157,020	79
" 1st January to 31st Dec. 1798	7,974	24,867	614	205,610	--	327,536	----	---	27,550	---	330,291	--	979,700	----	9,797	---	545,698	—
ditto 1799	17,483	7,451	480	213,285	--	423,515	----	---	----	---	423,515	--	904,585	12,167	9,106	68½	645,906	68½
ditto 1800	25,965	11,622	----	317,760	--	220,920	----	---	21,760	24,000	224,296	--	2,822,175	211,530	29,279	40	571,335	40
ditto 1801	29,254	26,006	----	422,570	--	54,454	30,289	---	34,640	33,910	74,758	--	1,362,837	----	13,628	37	510,956	37
ditto 1802	15,090	53,176	2,612	423,310	--	41,650	29,890	---	10,975	13,010	58,343	--	3,435,100	14,366	34,422	83	516,075	83
ditto 1803	8,979	33,506	423	258,377	50	66,064	31,715	---	33,040	37,850	87,118	--	2,471,352	97,900	25,203	03	370,698	53
ditto 1804	9,795	30,475	3,327	258,642	50	19,570	156,519	6,738	8,265	---	100,340	50	756,838	1,055,312	12,844	94	371,827	94
ditto 1805	----	33,183	1,781	170,367	50	321	211,722	121,394	120,780	15,600	149,388	50	941,116	814,464	13,483	48	333,239	48
22,496,138 Pieces of Coin	132,592	238,798	11,059			1,439,517	787,197	134,278	304,406	265,543			16,611,947	2,570,301				

Amount of Gold Coins 2,547,557.50

Amt. of Silver Coins 1,910,402 75

Amt. of Copper Coins 178,973 47½

Total amount of all the Coins 4,636,933 72½

Mint of the United States
Treasurer's Office, Phila'd'a.

(No. 3)

An Abstract of the Expenditures of the Mint of the United States from the 1st January to 31st Decemr. 1805

		Salaries	Wages	Incidentals	Totals	
1805	Quarter ending in March	2,650	1,075,67	280,80	4,006	47
	June	2,650	1,140,57	503,24	4,293	81
	September	2,650	1,291,58	678,70	4,620	28
	December	2,650	1,236,34	880,90	4,767	24
		10,600	4,744,26	2,343,64		

Amount Dollars 17,687 80

Mint of the United States
Treasurer's Office, Phila'd'a. 31st December 1805.

To the President of the United States

Agreeably to former practice, I have the honor at the commencement of the present year, to lay before you a Statement of the Issues from the Mint of the United States, and the Expences of the institution, during the past year; and conceiving that it might not prove unacceptable, the Treasurer has at my request, drawn up and exhibited, in one comprehensive view (Schedule No 4) a Statement of all the Gold, Silver & Copper Coins struck at the Mint from the commencement of its operation till the present time.

From this Statement it appears, that of Gold Coins issued from the Mint, the whole amount is 2,613,972½ dollars; of Silver Coins, 1,953,917¾ dollars; and of Copper Coins, 179,453 dollars 47½ cents; making the total amount 4,747,343 dollars 72½ cents; and the total number of pieces 22,594,832.—

During the last year, as will appear in particular detail from Schedule No. 1, there have been struck at the Mint, of Gold Coins, 34,964 pieces, amounting in value to 170,367½ dols.; of Silver Coins 469,469 pieces = 149,067½ dollars; and of Copper Coins 1,755,580 pieces, value 13,483 dollars 48 cents, making the total number of pieces of the precious metals 504,460; and of Copper Coins 1,755,580; and the total value 332,918 dols. 48 cents.— This amount is indeed somewhat less than that of the preceding year [371,827 94/100 dolls] yet the number of pieces is much greater, being all of the smaller coins; and this latter circumstance will readily account for the small difference in value, since the labour and time necessary to prepare and strike an equal number of large & small pieces of coin, will be nearly equal.

Of the precious metals the number of pieces coined in the last year far exceeds that in any former year since the establishment of the Mint, indeed it is considerably more than double of what it has been in any one of the four last years.

The striking of small coins is a measure which has been adopted to accommo-

date the Banks and other depositors, and at their particular request; both with a view of furnishing a supply of small change, and to prevent the exportation of the Specie of the United States to foreign countries.—

I am authorized, Sir, to assure you, that the Bank of the United States [with perhaps the other Banks in this City] will furnish the Mint an ample supply of bullion during the current year; and to avoid, as far as practicable, all inconvenient delay in the issue of coins, I am, with your approbation, about to employ a few additional workmen.— The utmost economy however, in the expences of the institution will be carefully observed.=

The Schedule 3, exhibits an Abstract of the Expenditures of the Mint during the last year.— From this it will be observed, that the Contingent Expences in the last six months have been pretty considerable. This has arisen from sundry repairs, particularly of the Stable, Coal-house, a pair of Rollers and one of the coining Presses, which could no longer be dispensed with; but which will not occur again in many years.

Statement No. 2 exhibits a general Statement of the Gain on the Copper-Coinage for the last year amounting to 2,187 dollars 68 cents; exclusive of 51 dollars 96 cents of spoiled planchetts, used in the alloy of the precious metals.— This gain would have been still greater, had not the planchetts proved to be somewhat over weight though the late Director had given the most particular charges and instructions on this head to the persons of whom they were purchased. —

I have, Sir, the honor to be with the greatest esteem

Your most obedient servant
(signed) Robert Patterson D. M.

Mint U States
Philada. 3d January 1806.

A. Gallatin
Secretary of
the Treasury

Mint of the U. States
Philada. 3d Jany. 1806

Sir

As the Bank of the United States as well as some of the other Banks in this City propose to have their Spanish dollars and other foreign coins converted at the Mint into small coins of the United States; and as I have obtained the approbation of the President to employ a few additional workmen for the purpose of expediting, as much as practicable, the issues of coin; there will be a necessity of making a small addition to the Estimate I had the honor of transmitting you some time ago. — To the article of Workmen's Wages it may perhaps be necessary to add 1,200 dollars, and to that of Contingent Expenses 300, and thus making the whole appropriation 19,500 dollars.—

I have the honor to be with great respect and esteem

Sir, Your most obedient servant
(signed) Robert Patterson D. M.

Zebulon
Hollingsworth
Atty. Genl.

Mint of the U. States
Philada. 16th January 1806

Dear Sir

I have to acknowledge the receipt of your favor of the 6th, and am much pleased to learn, that the business relative to the bill of exchange is likely soon to be settled.

When you receive the money, you will please to deposit it in the Bank of Baltimore, and take a draft for the amount on the Bank of the United States in this City in favor of Benjamin Rush Treasurer of the Mint, and send the draft under cover to me, which shall immediately be acknowledged and the necessary receipt returned.

Yours most respectfully
(signed) Robert Patterson D. M.

The Honble.
Richd. Peters Esqr.

Alexr. J. Dallas Esq.

Jared Ingersoll

Mint of the United States
4th February 1806

Sir

Please to take notice that a meeting of the Commissioners for assaying the coin of the past year, of whom by law you are one, will meet at the Mint on Monday morning next at Ten o'Clock to proceed in the execution of that trust

I am &c

Robert Patterson D. M.

Richd. Peters
Judge of U States
for the Dist. of Penna.
Alex. J. Dallas
Attorney of U.S.
for the Dist. of Pa.
Genl. Morgan
Commissioner
of Loans

Mint of the U. States
18th. February 1806

Sir

Please to take notice, that the Commissioners for assaying the Coin of the past year, of whom by law you are one, will meet, by adjournment, at the Mint on Monday morning next at Ten o'clock, in order to proceed in the execution of that trust.

I am &c.

(signed) Robert Patterson D.M.

The
Secretary of
the Treasury

Mint of the United States
6th. March 1806

Sir

Be pleased to issue two warrants in favor of the Treasurer of the Mint, One for Four thousand Dollars for Incidental & Contingent Expences and Repairs of the Mint; the other for Eleven hundred and four Dollars Forty-eight Cents, being the balance of the account of Profit and Loss on 31st. December last, and is to cover the Wastage on Gold & Silver for last year.

I have the honor to be, very respectfully, Sir, Yours &c.

(signed) Robert Patterson D.M.

Dolls. 4,000 Expens
1,104,48 Wastage
$5,104,48

Albert Gallatin
Secrety. of the
Treasury

Mint of the U. States
Philada. 27th. March 1806

Sir

Be pleased to issue a warrant in favor of the Treasurer of the Mint for Two Thousand Six Hundred and Fifty Dollars being the amount of the salaries due to the Officers and Clerks of the Mint for the quarter ending the Thirty first instant, agreeably to the following statement. (see page $\overset{302}{8}$)

With sentiments of the most perfect consideration, I have the honor to be

Sir,

Your &c

(signed) Robert Patterson, D. M.

Joseph Clay Esqr.
Member of Congress

Mint of the United States
Philada. 2d. April 1806

Dear Sir,

I trust I need make no apology for troubling you with a few remarks on a bill, lately introduced into the Senate by Mr. Tracey, relative to two new species of coins to be struck at the Mint, viz; double dismes of Silver, and Two-cent pieces, a mixture of Silver & Copper.—

With respect to the first, no very weighty reasons can be urged, I apprehend, either for or against it. The present denominations, however, of coins, in the U States are I presume amply sufficient, to answer all the purposes of a circulating currency. Why the Device or Legend which is on all the other coins of the U States, should not be retained in this, is not for me to determine.

I hope the mere emblem of Liberty can give
no offence! – and certainly a uniformity in
this respect is an object worth some attention
in National coins. –
But with respect to the Two-cent pieces very
weighty objections indeed may be urged. The
piece to be no larger than a half-dime (and
certainly no coin ought to be less than this)
will contain about one part Silver and two Copper.
This alloy, which will be nearly of the colour of
bell-metal, is hard and brittle, and therefore
will with great labour and difficulty be
formed into blank pieces fit for coining.
The metal itself will have little or no intrinsic
value, as it will be nearly useless in manufactures,
and the two constituent metals, as you very
well know, cannot be separated without great
trouble and expense. Counterfeits of this coin
in base metal, might readily, and undoubtedly
would, be made, and not easily detected.
In this coin, the copper alloy would bear a very
considerable proportion to the value of the silver
and this, according to the existing laws of the U States
would be wholly at the expense of the Institution. Besides this
measure if carried into effect, would greatly check the
operations of the Mint, and disappoint the expectations
of the Banks, and other depositors, who are now furnishing
bullion as fast as it can possibly be coined, by as many
hands as can usefully be employed in the present buildings.
Persuaded that you will be of the same opinion with
myself on this subject, I hope you will oppose the
progress of the bill, especially so much as relates
to the two-cent pieces

With sentiments &c &c
(signed) Robert Patterson, D. M.

John Gibson
New Orleans

Mint of the U. States
Philada 22d May 1806

Dear Sir,
In answer to yours of 10th ultimo which
I received yesterday, I would advise you to send your
bullion by water, making insurance, and consign it
to the house of Gray & Taylor merchants in Philada
with instructions to deposit it in the Mint for
coinage, and to transmit you in a draft on
their partners in New Orleans the amount, which
may be done in a few days after the bullion is
received

Yours most respectfully
Robert Patterson, D. M.

The
Secretary of the
Treasury

Mint of the U. States
Philada 23d June 1806

Sir,
Be pleased to issue a warrant in favor of
the Treasurer of the Mint for Two thousand Six
hundred and Fifty Dollars being the amount of
the Salaries due to the Officers and Clerks of the
Mint for the Quarter ending the Thirtieth Instant
agreeably to the following statement (see page 8)
With sentiments of the most perfect consideration
I have the honor to be, Sir

Your &c
(Signed) Robert Patterson, D. M.

A Statement of the Gold, Silver & Copper Coins struck at the Mint of the U. States from the commencement of the Institution to Dec. 31st 1805

	Gold Coins							Silver Coins					Copper Coins				Totals	
	Eagles	half Eagles	¼ Eagles	Amount in Dlls.	Cts	Dollars	half Dollars	¼ Dolls	Dismes	½ Dismes	Amount in Dlls.	Cts	Cents	½ Cents	Amount in Dlls.	Cts.	Dolls.	Cts.
Copper Coinage commenced 1st March 1793 Silver Coinage " 15th October 1794 Gold Coinage " 31st July 1795 } to 31st Decbr 1795	2.795	8.707	------	71.486	--	204.791	323144	----	----	86.416	370.683	80	1.066.033	142.534	11.373	---	453.541	80
from 31st Decemr 1795 to 29th Novr 1796	6.080	3.399	----66	77.960	--	68.150	----	6.894	22.135	10.230	72.348	50	974.700	115.480	10.324	40	160.632	90
" 29 Novr 1796 to Decbr 1797	9.177	6.406	1.756	128.190	---	12.546	3.918	.252	25.261	44.527	19.320	45	897.510	107.048	9.510	34	157.020	79
" 1st January 1797 to 31st Decbr 1798	7.974	24.867	---614	205.610		327.536	----	----	27.550	------	330.291	---	979.700	------	9.797	---	545.698	---
" ------ ditto ----1799	17.483	7.451	...480	213.285	--	423.515	------	----	------	------	423.515	---	904.585	12.167	9.106	68½	645.906	68½
" ------- ditto -----1800	26.965	11.622	-----	317.760	---	220.920	----	----	21.760	24.000	224.296	---	2.822.175	211.530	29.279	40	571.335	40
" -------- ditto -----1801	29.254	26.006	-----	422.570	---	54.454	30.289	-----	34.640	33.910	74.758	---	1.362.837	------	13.628	37	510.956	37
" -------- ditto -----1802	15.090	53.176	2.612	423.310	---	41.650	29.890	----	10.975	13.010	58.343	---	3.435.100	14.366	34.422	83	516.075	83
" -------- ditto ----1803	8.979	33.506	...423	258.377	50	66.064	31.715	-----	33.040	37.850	87.118	---	2.471.353	97.900	25.203	03	370.698	53
" --------- ditto ----1804	9.795	30.475	3.327	258.642	50	19.570	156.519	6.738	8.265	------	100.340	50	756.838	1.055.312	12.844	94	371.827	94
" -------- ditto ----1805	------	33.183	1.781	170.367	50	----321	211.722	121.394	120.780	15.600	149.388	50	941.116	814.464	13.483	48	333.239	48
22.496.138 Pieces of Coins	132.592	238.798	11.059			1.439.517	787.197	134.278	304.406	265.543			16.611.947	2.570.801				
		Amount of Gold Coins		2.547.887	50			Amount of Silver Coins			1.910.402	75	Amt. of Copper Coins		178.973	47½		
										Total Amount of all the Coins						---	4.636.933	72½

See Page 155 for a continuation of this account to the year 18

Mint of the United States
Treasurers Office Philada

The
Secretary of the
Treasury

Mint of the U. States
Philada. 4th September 1806

Dear Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Four-Thousand Dollars, for contingent and incidental expenses, and repairs of the Mint.

I have the honor to be very respectfully
Sir
Your &c
(signed) Robert Patterson, D. M.

Dollars 4.000

Z. Hollingsworth
Attorney Genl.
Baltimore

Mint of the United States
Philada. 19th Septbr. 1806

Sir,

I have once more to trouble you respecting the claim on Messrs. David Stewart & Sons, of your place, for account of the United States. As I have not heard from you since the 21st January last, in which letter of that date you mentioned having received about 3.000 Dollars from them, which you were about to remit to the Treasurer of the Mint, when Mr. Stewart shewed you a letter from the Secretary of the Treasury directing the money to be paid to the Treasurer of the United States- and that you had written to Mr. Gallatin on the subject. Under these circumstances I was in hopes that the money had been paid into the Treasury a long time since; but yesterday the Treasurer of the Mint received a statement of this account from the Treasury Office, in which there is no credit given for any monies paid by you. I would now request you to inform me, whether you had received any information from thence about this matter,

and whether the money has been paid, or still remains in your hands.- If you have not received any advice from the Secretary, I think you had better follow the directions in my letter 16th of January, and send it on to the Treasurer of the Mint, with whatever further amounts you may since have received.

I am with respect
Your &c
(signed) Robert Patterson, D. M.

The
Secretary of
the Treasury

Mint of the United States
Philada. 26th Septbr. 1806

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Two-Thousand Six hundred and Fifty Dollars, being the amount of the Salaries due to the Officers and Clerks of the Mint, for the quarter ending the Thirtieth Instant agreeably to the following statement (see page $\frac{302}{8}$)

With sentiments of the most perfect consideration, I have the honor to be
Sir, Your &c
(signed) Robert Patterson, D. M.

The Secrety. of
the Treasury

Mint of the U. States
Philada. 11th October 1806

Sir,

After exchanging sundry letters with Zebulon Hollingsworth Esqr. of Baltimore on the subject of the Protested Bill of Exchange purchased of David Stewart & Sons, I received one dated the 21st of January last, in which he writes as follows

"One of the installments of the payment of the
"debt due the Mint having become due, and
"the other falling due to-morrow, I was preparing
"to remit you a Draft for 3000 dollars, agreeably
"to your instructions, when, on my way to the
"Office of Discount and Deposit, Mr. Stewart
"shewed me a letter from the Secretary of the
"Treasury directing the money to be paid to the
"order of the Treasurer of the U. States. Having
"never corresponded with the Treasury on the
"subject of this debt, and supposing that
"Mr. Gallatin's directions had been given without
"any information of your directions in the case,
"I have delayed the remittance till I receive
"your further communications. I have also writ-
"-ten to that Gentleman informing him of what
"you had directed and requesting his further advice"
On the receipt of this I immediately replied and
desired him to follow such instructions as he
might receive from you, and from this time
till the receipt of Mr. Duval's letter of the
13th Ultimo to the Treasurer of the Mint, in
which he states that the amount of this bill of
Exchange is still suspended from his credit,
I supposed that the amount had been paid
to the Treasurer. Since the receipt of this
letter from Mr. Duval I have repeatedly writ-
-ten to Mr. Hollingsworth, but without receiving
any answer, and have therefore taken the liberty of
thus laying before you this statement of the business,
that you may take such measures relative thereto, as you
may judge proper. And if any further steps on the part
of the Mint be necessary, you will be so good as to point
them out.

I have the honor to be Your most obedient Servant

(signed) Robert Patterson D. M.

An Estimate of the Expences of the Mint-Establishment for the year 1807

Salaries of the Officers & Clerks of the Mint	2.000	
Director	1.200	
Treasurer	1.500	
Assayer	1.500	
Chief Coiner	1.500	
Melter & Refiner	1.200	
Engraver	700	
1 Clerk	1.000	10.600
2 ditto @ 500 Dollars each		
Wages of Labourers		
For Wages of persons employed at the different branches of refining, melting, coining, carpenters, millwrights & smiths work, including the sum of One-thousand Dollars per annum allowed to an Assistant coiner and Die forger, who also oversees the execution of the Iron work	------	7.278
Incidental & Conting.t Expence & Repairs		
Repairs of furnaces, cost of rollers & screws; timber, bar-iron &c for blacksmiths, millwrights' & machinery work including Ground-rent and the rent of a Frame-house in the rear of the Mint ----------	------	--200
Lead, steel, potashes, vitriol, aquafortis, oil, candles, tallow and a variety of other articles necessary for the Establishment	.500	
Wood & Coals used in the works	.800	
Melting pots, crucibles & muffles	.200	
Iron mongery ----------	.200	
Hay & Corn for horses, and probable expence of one additional	.600	
Stationary & Firewood for the different Officers & Clerks	.150	.2.450
Dollars		20528

Mint of the U. States
Philad.a 20th October 1806

The Secret'y. of the Treasury

Mint of the U.States
Philada. 20th. October 1806

Sir,

I have the honor of enclosing an Estimate of the probable expences of the Mint for the year 1807 agreeably to your request of October 3d. by the Register, and am with great respect

Sir,

Your &c

(signed) Robert Patterson, D. M.

The Secret'y. of the Treasury

Mint of the U.States
December 26th. 1806

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Two-thousand Six-hundred and Fifty Dollars being the amount of the Salaries due to the Officers & Clerks of the Mint, for the Quarter ending the thirty-first Instant, agreeably to the following statement. (see page $\frac{362}{8}$)

With sentiments of the most perfect consideration I have the honor to be

Sir,

Your &c

(signed) Robert Patterson, D. M.

A Statement of the Coins struck at the Mint of the United States from the 1st. January to the 31st. December 1806 inclusive Viz:

				Amount in Dlls. Cts.	Totals
1806 Gold Coins		Hlf. Eagles	Quart. Eagles		
	Quarter ending in March	5.930	1.616	33.690 --	
	June	3.746	--------	18.730 --	
	September	36.769	--------	183.795 --	
	December	17.658	--------	88.290 --	
	65.709 Pieces of Gold Coins	64.093	1.616		
		Total amount of Gold Coins			324.505 ---
Silver Coins		Half Dolls.	Quartr. Dolls.		
	Quarter ending in March	138.390	--------	69.195	
	June	190.740	200.000	145.370 --	
	September	236.230	6.124	119.646 --	
	December	274.216	--------	137.108 --	
	1.045.700 Pieces of Silver Coins	839.576	206.124		
		Total amount of Silver Coins			471.319 ---
Copper Coins		Cents	Hlf. Cents		
	Quarter ending in March	341.000	--------	3410 --	
	June	7.000	--------	-----70 --	
	September	--------	179.000	---895 --	
	December	--------	177.000	---885 --	
	704.000 Pieces of Copper Coins	348.000	356.000		
		Total amount of Copper Coins			5.260 ---
	1.815.409 Pieces of Coins.	Amount of all the Coins struck in 1806			801.084 ---

Mint of the United States
Treasurers Office Philada. 31st. December 1806.

An Abstract of the Expenditures of the Mint of the United States from the 1st January to 31st December 1806. Viz:

		Salaries	Wages	Incidental	Totals	
1806	Quarter ending in March	2.650	1.376.91	445.98	4.472	89
	" " June	2.650	1.568.05	823.37	5.041	42
	" " September	2.650	1.632.68	386.33	4.669	01
	" " December	2.650	1.772.11	1.024.27	5.446	38
		10.600	6.349.75	2.679.95		
		Amount Dollars			19.629	70

Mint of the United States
Treasurers Office Philada 31st December
1806

Annual Report of the Director of the Mint to Thomas Jefferson President of the U States

Sir,

At the commencement of the present year I have the honor of laying before you a Report of the operations of the Mint during the last year.

From the Treasurers annual statement it will appear that during this period there have been struck at the Mint Gold Coins to the amount of 324.505 Dollars, and Silver Coins to the amount of 471.319 Dollrs making the total amount 795.824 Dollars, and the number of Pieces 1.111.409. — By comparing this years coinage of the precious metals with that of the ten preceding years, the time that the Mint had been in full operation, it will appear, that though the expence has been comparatively moderate, yet the amount struck is nearly double the average annual amount during that period, and the number of Pieces (the most accurate measure of the quantity of labour) considerably more than quadruple. This favourable circumstance may in a great measure be ascribed to the regular supply of Bullion furnished chiefly by the Bank of the U States, and the Bank of Pennsylvania; nor is there any doubt of a like supply during the current year.

It will be observed that but little has been done in the coinage of Copper during the last year. This has been owing to the Cent press requiring a new screw and other repairs, which it was not easy to procure; and besides, it was seldom, that a hand could be spared for this purpose from the more urgent business of the Mint. Arrangements are, however, now made for carrying on this coinage during the present year, which, it is hoped, will fully supply all current demands for this species of Coin. —

I have the honor to be with sentiments of the most perfect esteem,

Mint of the U States }
1st January 1807 }

Your obedient servant
Robert Patterson

Mint of the United States
Philada. 17th January 1807

Dear Sir,

I have just seen the copy of a Bill now pending in the Senate of the UStates, (similar to one which passed through that branch last session) the object of which is to order two new species of coins to be struck at the Mint, viz; *double Dismes* of standard silver and Two-Cent pieces of a composition of silver & copper in the proportion of about one part of the former to four of the latter.— Against the double Dismes no objection of any great weight occurs to one at present; but against the Two-Cent pieces, very great, and I should think, insuperable objections may be made, some of which I shall beg leave to suggest.

1.— The composition, as is the case with most alloys, being much harder than either of its component ingredients, will be very difficult to work. The expense therefore of the Mint will be greatly increased, in proportion to the amount or value of the coinage; for it may be safely affirmed, that the coinage of these Two-Cent pieces will cost Government as much (I might perhaps say twice as much) as the coinage of an equal number of pieces of the precious metals. This cannot fail to bring the Institution into discredit with the public.

2.— The coin itself will have little or no intrinsic value. There is no branch of manufactures in which common braſs might not be used with superior advantage; and the expense of separating the metals, would be equal to, if not greater than the value of the metals when separated. The public therefore will scarcely submit to the circulation of so *worthless* a coin.

3.— From the enclosed specimens, the larger being a planchet of the composition of silver & copper in the proportion contemplated by the Bill, and of the same weight with the Two-Cent piece, and the lesser a common *Brass-button*, it is obvious, that nothing will be more easy, than to counterfeit this coin in common braſs; and to say the truth the counterfeit would be of as much value to the holder as the real coin, though to the maker, it will not cost more, besides the labor, than about 1/80 of its nominal value; a very handsome premium for the Birmingham artists!!—

4.— During the last year there has been a plentiful and regular supply of Bullion from the different Banks, as well as from individuals. This has been chiefly owing to the promptitude with which the Mint was enabled to pay off their deposits, and this regular supply is likely to continue under similar encouragement. But if the labours of the Mint should be much diverted from the coinage of the precious metals, de deposits must of course fail and the bullion find its way to other countries.

5.— There does not appear to be any real necessity for this species of coin. Small silver, especially Spanish, is very plenty, and being of less than its nominal value, is likely to be brought into and continue in the Country, as long as it is a legal currency. Besides the Copper Coin, that has been and will continue to be struck at the Mint, will with the small silver afford an abundant supply for the purpose of small change. And it ought to be rememberd that the *gain* upon the Copper Coinage will be much more than sufficient to defray the expense of transmitting it to the different parts of the UStates. I remain Sir, Your &c

(signed) Robert Patterson, D. M.

The Secretary
of the
Treasury

Mint of the UStates
Philada. 21st January 1807

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Four thousand Dollars for Contingent and Incidental Expences & Repairs of the Mint.

I have the honor to be very respectfully
Sir,
Your &c
(signed) Robert Patterson, D.M.

Dolls. 4.000

General Moylan
Commissioner
of Loans.
Alexr. J. Dallas
Attorney of
UStates for the
District of Penna.
Richard Peters
Judge of the
UStates for the
District of Penna.

Mint of the UStates
Philada. 4th Febry. 1807

Sir,

Please to take notice, that the Commissioners for Assaying the Coins of the past year, will meet at the Mint, agreeably to law, on Monday morning next at Ten o, Clock. –

I am very respectfully
Sir,
Your very humble servant
(signed) Robert Patterson, D.M.

Thos. Jefferson
President of U.S.

Mint of the UStates
25th March 1807

Sir,

The prospect of full employment at the Mint still continues, and is likely to increase. It is not improbable, that in the course of the present year we shall strike to the amount of leſs than a million of dollars. Our present Engraver, Mr. Scot,

though indeed a meritorious and faithful Officer, is yet so far advanced in life, that he cannot very long be expected to continue his labours. In the event of his sickness or death, the busineſs of the Institution would probably be stopped for some time, since few, if anyone could be found qualified to supply his place, except Mr. Reich, an artist with whose talents, I presume you are not unacquainted; and this gentleman, not finding business here sufficient for his support, is, I understand, about to remove to Europe. A small salary would, however, retain him in the country, and secure his services to the Mint. – And in truth, the beauty of our coins would be greatly improved by the assistance of his masterly hand.

An aſsistant Engraver was formerly employed by Mr. Rittenhouse and by Mr. Deſsausure – and with your approbation, Sir, I would immediately employ Mr. Reich in that capacity. He is willing, for the present, to accept of the moderate compensation of Six hundred dollars per annum; and should this gentleman be employed, perhaps more than his salary would be saved to the public, in what is usually expended in the engraving of dies for medals, but which might then be executed by an artist in their own service, with little or no additional expense.

I am, Sir, with perfect respect & esteem
Your most Obedt. servt.
(Signed) Robert Patterson, D.M.

The Secretary
of the
Treasury

Mint of the U.States
Philada. 27th. March 1807

Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint for Two-thousand Six-hundred and Fifty Dollars being the amount of the Salaries due to the Officers and Clerks of the Mint for the quarter ending the thirty-first Instant, agreeably to the following statement.
(see page $\frac{302}{8}$)

With sentiments of the most perfect consideration I have the honor to be
Your &c.
(signed) Robert Patterson, D.M.

Thos. Jefferson
Prest of U.St.

Mint of the U.States
Philada. 2d. April 1807

Sir,

With your approbation I have employed Mr. John Reich as an Assistant Engraver in the Mint at the annual salary of Six-hundred Dollars. He has covenanted to execute any work in the line of his profession that may be required of him, either by the Director or Chief Engraver, whether for the immediate use of the Mint, or for that of the United States, when ordered by any special resolution or Act of Congress for that purpose, or by the President, provided that in the execution of any such work, no extraordinary hours of labour or attendance be required without an adequate compensation therefor; so that if any seals should be wanted for the public Offices or dies for the purpose of striking

Indian or other medals, they can now be executed in the best stile at the Mint without any extra expence to Government.

Mr. Reich is now preparing a set of new dies in which some improvements in the devices will be introduced (adhering, however, strictly to the letter of the law) which, it is hoped, will meet with public approbation.—

With respect, Sir, to small coins, the practice of the Mint has been, and still continues to be in strict conformity with your wishes and instructions. No Eagles nor Dollars have been struck during the last two years. Quarter Dollars, Dismes and half Dismes are struck whenever desired by the depositors, or not particularly objected to.— But in truth, nearly the whole of our Silver Bullion chiefly Spanish Dollars) come through the Banks, and it is very seldom, that they will consent to take any coin less than half-dollars.—

Small Spanish Silver coins are extremely plenty, I believe in most of commercial towns; and as their nominal and circulating value is considerably above their real intrinsic value they will neither be sent to the Mint, used in Manufactures, nor carried out of the country, but indeed are daily increasing by importation. Small Coins of the U.States will therefore be less necessary for the sake of change, while foreign small silver continues to be a circulating medium. We lately struck at the Mint nearly a quarter of a million of Silver dismes; it is, however, with the utmost difficulty that we can prevail upon any of the Banks to accept of them, and in fact nearly half the

number still remain in our vaults.
I have the honor to be, Sir, with
sentiment of profound respect
Your obedt. Servant
(signed) Robert Patterson Direct: of M.

The Secretary
of the
Treasury

Mint of the U States
Philada. 18th. April 1807

Sir,

Our Copper-planchets being nearly coined up I have ordered an importation of Copper from Mr. Boulton in England, to the amount of Twenty Tons. It is necessary to send the money on to a commercial house in England, as Mr. Boulton desired payment upon shipment, which he made a condition of his further supply. You will be therefore so kind as to issue your warrant for Seventeen thousand Dollars in favor of the Treasurer of the Mint.—

I have the honor to be very respectfully
Your &c
Dolls. 17.000
(signed) Robert Patterson, Director.

The Secretary
of the
Treasury

Mint of the U States
Philada. 21st. May 1807

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Twenty-seven hundred and Twenty-one Dollars Eighty-five Cents and five mills being the balance of the account of Profit & Loss on 31st. December last and is to cover the Wastage on Gold & Silver for last year.

I have the honor to be very respectfully
Sir, Your &c
(signed) Robert Patterson, D. M.

The Secrety.
of the
Treasury

Mint of the U States
Philada. 10th. June 1807

Sir,

Please to issue your warrant in favor of the Treasurer of the Mint for Four-thousand Dollars for Contingent and Incidental Expenses and Repairs of the Mint.—

I have the honor to be very respectfully
Sir,
Your &c
Dollars 4.000
(signed) Robert Patterson, D. M.

The Secrety.
of the
Treasury

Mint of the U States
Philada. 27 June 1807

Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint, for Two-thousand Six-Hundred & Fifty Dollars being the amount of the Salaries due to the Officers and Clerks of the Mint for the Quarter ending the thirtieth Instant, agreeably to the following statement. (see page over 8.)

With sentiments of the most perfect consideration I have the honor to be
Sir,
Your &c.
(signed) Robert Patterson, D. M.

The Secretary of the Treasury

Mint of the UStates
Philada. 23d September 1807

Sir

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Four-thousand Dollars for Contingent & Incidental Expenses & Repairs of the Mint.

I have the honor to be very respectfully
Sir,
Your &c
(signed) Robert Patterson, D. M.

Dollars 4.000

The Secrety. of the Treasury

Philada. Mint UStates
27th September

Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint, for Two-thousand Six-hundred & Fifty Dollars being the amount of the Salaries due to the Officers and Clerks of the Mint for the Quarter ending the thirtieth Instant, agreeably to the following statement. (see page $\overset{802}{8}$)

With sentiments of the most perfect consideration, I have the honor to be
Sir
Your &c
(signed) Robert Patterson, D. M.

An Estimate of the Expences of the Mint-Establishment for the Year 1808

Salaries of the Officers & Clerks of the Mint.			
Director - - - - - -	2.000		
Treasurer - - - - - -	1.200		
Assayer - - - - - -	1.500		
Chief-Coiner - - - - - -	1.500		
Melter & Refiner - - - -	1.500		
Engraver - - - - - -	1.200		
1 Clerk - - - - - -	.700		
2 Ditto at 500 Dollars each	1.000	10.600	- - -
Wages of Labourers			
For Wages of persons employed at the different branches of refining, melting, coining; carpenter's, millwrights & smith's work including the sums of One-thousand Dollars per annum allowed to any assistant coiner & die forger, who also oversees the execution of the iron work; and of Six-hundred Dollars per annum allowed to an assistant Engraver	- - - - -	8.050	- - -
Incidental and Contingent Expences & Repairs			
Repairs of furnaces, cost of rollers & screws; timber, bar-iron &c, blacksmiths, millwrights & machinery work including Ground-rent and the Rent of a frame house in the rear of the Mint. - - -	- - - - -	250	
Lead, steel, potashes, vitriol, aqua-fortes, oil candles, tallow and a variety of other articles necessary for the Establishment - - - -	- - - 600.		
Wood and Coals used in the works	- - - 800.		
Melting-pots, Crucibles & Muffles	- - - 250.		
Iron-mongery - - - - - - - -	- - - 200.		
Hay & Corn for Horses - - - - - - -	- - - 600.		
Stationary & firewood for the different Officers & Clerks	- - - 150.	2.600	
	Dolls.	21.600	

Mint of the UStates
Philada. 11th October 1807

The Secretary of the Treasury

Mint of the UStates
Philada. 11th October 1807

Sir,

I have the honor of enclosing an Estimate of the probable expenses of the Mint for the year 1808 agreeably to your request of September 15th by the Register and am with great respect

Sir,
Your &c.
(signed) Robert Patterson, D. M.

The Secrty. of the Treasury

Mint of the UStates
Philada. 28th December 1807

Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint, for Two thousand Six-hundred & Fifty Dollars being the amount of the Salaries due to the Officers & Clerks of the Mint for the quarter ending the thirty-first Instant agreeably to the following statement:

Robert Patterson, Director	$ 2000	$.500
Benjamin Rush, Treasurer	1.200	.300
Henry Voight, Chief Coiner	1.500	.375
Joseph Richardson, Assayer	1.500	.375
Joseph Cloud, Melter & Refiner	1.500	.375
Robert Scot, Engraver	1.200	.300
George Ehrenzeller, Treasurer's Clerk	.700	.175
Lodewyck Sharpe Ch. Coiner's ditto	.500	.125
Adolphus Fischer Directors ditto	.500	.125
		Dolls. 2.650

With sentiments of the most perfect consideration I have the honor to be

Sir,
Your very humble servant
(signed) Robert Patterson

A Statement of the Coins struck at the Mint of the United States from the 1st January to the 31st December 1807 inclusive viz.

			Hlf. Dolls.	Quart. Dolls	Dismes	Amount in Dolls & Cents	Total Dolls.	Cents
Silver Coins		Quarter ending in March	106.040	216.823	80.000	115225.75		
		June	329.036	3.820	85.000	173973.--		
		September	325.000	-------	-------	162500.--		
		December	291.500	-------	-------	145750.--		
	1.437.219	Pieces of Silver Coins	1051.576	220.643	165.000			
		Total amount of Silver Coins					597.448	75
				half Eagles	Quart. Eagles			
Gold Coins		Quarter ending in March		15.016	6.812	92110.--		
		June		17.472	-------	87360.--		
		September		15.967	-------	79835.--		
		December		35.638	-------	178190.--		
	90.905	Pieces of Gold Coins		84.093	6.812			
		Total amount of Gold Coins					437.495	--
				Cents	hlf. Cents			
Copper Coins		Quarter ending in March		264.000	69.000	2.985.--		
		June		225.221	130.000	2.90221		
		September		------	277.000	1.385.--		
		December		238.000	-------	2.380.--		
	1.203.221	Pieces of Copper Coins		727.221	476.000			
		Total Amount of Copper Coins					9.652	21
	2.731.345 } Pieces of Coins	Amount of all the Coins struck in 1807					1.044595	96

Mint of the UStates
Treasurers Office Philada. 31st December
1807

An Abstract of the Ordinary Expences of the Mint of the United States from the 1st of January to the 31st December 1807. inclusive; Viz

		Salaries	Wages	Incidentals	Totals	
1807 --	Quarter ending in March	2.650	1.766.81	444.08	4.860	89
	June ----	2.650	1.969.17	1.969.02	6.588	19
	September -	2.650	1.962.47	450.40	5.062	87
	December -	2.650	1.841.18	1.014.19	5.505	37
		10,600	7.539.63	3.877.69		
		Amount Dollars			22.017	32

Mint of the UStates
Treasurers Office Philada. 31st. December 1807.

The Secrety. of the Treasury

Mint of the UStates
Philada. 24th. December 1807

Sir,

Agreeably to your desire, I have caused assays to be made of the various species of foreign gold & silver coins, as far as could be procured, required by the Act of Congreſs passed the 10th. of April 1806; the result of which, according to the Aſsayers report, is as follows:

I Gold Coins of Gr. Britain

		Car.	grs.
No. 1.	Made from 7 pieces, of dates prior to 1806 --	22	00
2.	made from 7 ditto of the year 1806 --	22	00
☞	None of 1807 could be procured		

II Gold Coins of Portugal

	Made from 10 pieces of dates prior to 1806 --	22	00
☞	None of subsequent date could be procured.		

III Gold Coins of France.

		Car.	grs.
	(Lewis XV) ----	21.	2
No. 1.	Made from 3 pieces of Lewis XV ----	21.	2½
2.	made from 3 ditto of Lewis XVI ----		
3.	made from 2 Twenty-Franc pieces of the year 12 & 13 ----	21.	2½
4.	made from 3 ditto of the year 1806 --	21.	2½
☞	None of the year 1807 could be procured		

IIII Gold Coins of Spain

No. 1.	Made from 10 pieces of dates prior to 1806 --	20.	3½
2.	made from 5 ditto of the year 1806 --	20.	2¾
3.	made from 3 ditto of the year 1807 --	20.	3¼

V Silver Coins of France

		Ozs.	dwts.	grs.
No 1.	Made from 6 Crowns of Lewis XVI.	10.	19.	12
2.	made from 3 Five-Franc pieces of the years 5. 6. 8. ----	10.	15.	12.
☞	None of a subsequent date could be procured			

VI Silver Coins of Spain

		Ozs.	dwts.	grs.
No 1.	Made from 2 Dollars of dates prior to 1806 -	10.	15.	0.
2.	made from 2 ditto of the year 1806 -	10.	15.	6.
3.	made from 2 ditto of the year 1807 -	10.	15.	0.
4.	made from 6 Pistoreens of dates between 1708 & 1737 ------ --	10.	12	18
5.	made from 5 ditto or 5ths. of a dollar of dates between 1773 & 1778 --	9.	13.	12.

From the above report it may be inferred

1. That the Gold Coins of Gr. Britain and of Portugal, being of the same quality with those of the UStates, are, by the Act of Congress, rated at their true intrinsic value of 27 Grains to 100 Cents.

2, That all the other Gold Coins have been rated above their intrinsic values. For comparing them with the standard of the Gold Coins of the UStates, the following will be the results:

☞ By law $27\frac{2}{5}$ grs = 100 cts. or $87\frac{81}{137}$ cts. ꝑ dwt.

Gold Coins of France being $\overset{car.}{21.}\ \overset{gro.}{2\frac{1}{2}.}$ fine 100 Cents will be equal in value to $\overset{gro.}{27\frac{31}{173}}$; or $87\frac{37}{99}$ Cents ꝑ dwt.

Gold Coins of Spain averaging about $\overset{car.}{20.}\ \overset{gro.}{3.}$ fine, 100 Cents will be equal in value to $\overset{gro.}{28\frac{52}{83}}$; or $83\frac{83}{99}$ Cents ꝑ dwt.

It may, however, be observed, that all foreign Gold Coins have now nearly ceased to circulate as a currency in the U.States; deposits of these are still indeed frequently made in our Banks; but are thence either sent to the Mint for coinage or reissued for the purpose of exportation.

3. That the French Crowns and Spanish milled dollars are not over-rated; but in fact, if of full weight, would exceed their legal value by a small fraction of a Cent.

4. That of the French Five-Franc pieces the quality being inferior to that of the French-Crowns $\overset{dwts.}{18.}\ \overset{grs.}{17.}$ instead of 110 Cents would be in value only $\overset{cents}{108.}\ \overset{m.}{6.}$

5. That of the Spanish Pistareens, or 5ths of a dollar $\overset{dwt}{17.}\ \overset{grs}{7.}$ of those $\overset{ozs.}{10.}\ \overset{dwt.}{12.}\ \overset{grs}{18.}$ fine, would only be worth $\overset{cents}{99.}\ \overset{m.}{1.}$; and of those of $\overset{ozs.}{9.}\ \overset{dwt.}{13.}\ \overset{grs.}{12.}$, no more than $\overset{cents}{90.}\ \overset{m.}{1}$. —

I have the honor to be &c &c.
(signed) Robert Patterson, D. M.

Annual Report of the Director of the Mint to Thomas Jefferson President of the U.States.

Sir,

At the commencement of the present year, I have the honor of laying before you a report of the operations of the Mint during the last year.

From the enclosed statement of the Treasurer it will appear that during that period there have been struck at the Mint, Gold-Coins to the amount of Four-hundred & Thirty-seven-thousand, Four-hundred & Ninety-five Dollars; Silver-Coins to the amount of Five-hundred & Ninety-seven thousand, Four-hundred & Forty-eight Dollars, Seventy-five Cents; and Copper-Coins to the amount of Nine-thousand, Six-hundred & Fifty-two Dollars, Twenty-one Cents; making the whole amount One Million, and Forty-four Thousand, Five Hundred & Ninety-five Dollars & Ninety Six Cents and the number of pieces: Two Millions Seven Hundred & Thirty-one Thousand, Three Hundred & Forty-five — a sum far exceeding the issues of any former year since the establishment of the Institution.

There are at this time in the vaults of the Mint Gold & Silver Bullion, deposited for coinage to the full amount of Two-hundred & Fifty-thousand Dollars; and of Copper-planchets, in Cents & half-Cents, nearly Thirty Tons: nor can there be any doubt, that from the Banks in this City, and other sources, there will be a continued ample supply.

You will permit me, Sir, to mention, that the Act of Congress for continuing the Mint at Philadelphia will expire on the fourth day of March next; the attention of Congress will therefore, it is respectfully hoped, be seasonably directed to that object.

I have the honor to be with sentiments of the greatest respect and esteem

Your obedient faithful servant
(signed) R. Patterson, D. M.

Mint of U.States
1st January 1808

The Secretary
of the Treasury

Mint of the U.States
Philada. 11th January 1808

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Four thousand Dollars for Contingent & Incidental Expenses and Repairs of the Mint

I have the honor to be very respectfully
Sir,
Your &c.
(signed) Robert Patterson, D. M.

Richard Peters
Judge of the U.St.
for the district
of Penna.
Alexr. J. Dallas
Atty. of the U.St.
for the distt. of Penna.
General Moylan
Commissioner
of Loans

Mint of the U.States
Philada. February 2d. 1808

Sir,

Please to take notice that the Commissioners for assaying the coins of the past year will meet at the Mint, agreeably to law, on Monday next at ten o'clock A. M.

I am very respectfully
Sir, Your very humble servant
(signed) Robert Patterson
Direct. of M.

The Secretary
of the Treasury

Mint of the U.States
Philada. 26th March 1808

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Two-thousand Six-hundred and Fifty Dollars, being the amount of the Salaries due to the Officers & Clerks of the Mint, for the quarter ending the thirty-first Instant, agreeably to the following statement (see page 342)

I have the honor to be &c. &c.
(signed) Robert Patterson D. M.

The Secretary
of the Treasury

Mint of the U.States
Philada. 25th April 1808

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Three-thousand One-hundred & Eighty-three Dollars, Twenty-three Cents, & Five Mills being the balance of the account of Proffit & Loss on 31st December last, and is to cover Wastage on Gold & Silver for last year.

I have the honor to be very respectfully
Sir,
Your &c.
(signed) Robert Patterson, D. M.

Dolls. 3183.23.5

The Secretary
of the Treasury

Mint of the U States
Philada 8th June 1808

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Four-thousand Dollars for Incidental & Contingent Expenses and Repairs of the Mint.

I have the honor to be very respectfully
Sir,
Your very humble servant
(signed) Robert Patterson, D. M.

Dollars 4.000

The Secretary
of the Treasury

Mint of the U States
Philada 27th June 1808

Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint, for Two-thousand Six-hundred & Fifty Dollars being the amount of Salaries due to the Officers & Clerks of the Mint, for the quarter ending the 30th Instant, agreeably to the following statement. (see page 342)

With sentiments of the most perfect consideration I have the honor to be
Sir,
Your &c.
(signed) Robert Patterson D. M.

P. M. A Copy of the above letter for the quarters Salaries of the Officers & Clerks of the Mint, due the 30th September was sent on to Washington City on 26th September 1808

An Estimate of the Expenses of the Mint-Establishment for the Year 1809

Salaries of the Officers & Clerks of the Mint.			
Director	2.000		
Treasurer	1.200		
Aſsayer	1.500		
Chief-Coiner	1.500		
Melter & Refiner	1.500		
Engraver	1.200		
1 Clerk	700		
2 ditto at 500 Dollars each	1.000	10.600	--
Wages of Labourers			
For wages of persons employed at the different branches of refining, melting, coining; Carpenters, millwrights & smiths' work, including the sums of One Thousand Dollars per annum allowed to an Aſsistant Coiner & Die Forger, who also oversees the execution of the iron work; and of Six-hundred Dollars per annum allowed to an Aſsistant Engraver		8.500	--
Incidental & Contingent Expenses & Repairs.			
Repairs of furnaces, cost of rollers & screws; timber bar-iron &c; blacksmiths, millwrights & machinery work, including Ground-rent and the rent of a frame house in the rear of the Mint		500	--
Lead, steel, potashes, vitriol, aqua-fortis, oil, candles, tallow and a variety of other articles necessary for the Establishment	600		
Wood & Coals used in the works	850		
Melting pots, crucibles & muffles	300		
Iron-mongery	200		
Hay & Corn for the Horses	600		
Stationary & fire-wood for the different Officers & Clerks	150	2.700	--
Dollars		22.300	--

Mint of the U States
Philada 7th October 1808

The Secretary of the Treasury

Mint of the U States
Philada 7th October 1808.

Sir,

I have the honor of enclosing an Estimate of the probable expenses of the Mint for the year 1809, agreeably to your request of 3rd September last, by the Register, and am with great respect

Sir,
Your &c.
(signed) Robert Patterson, D. M.

The Secretary of the Treasury

Mint of the U States
Philada 12th October 1808

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Four Thousand Dollars, for Incidental & Contingent Expenses and Repairs of the Mint.

I have the honor to be very respectfully
Sir,
Your very humble servant
(signed) Robert Patterson, D. M.

Dlls. 4.000

The Secretary of the Treasury

Mint of the U States
Philada 28th December 1808

Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint, for Two thousand Six hundred & Fifty Dollars being the amount of the Salaries due to the Officers & Clerks of the Mint, for the quarter ending the 31st instant, agreeably to the following statement (see page 342)

With sentiments of the most perfect consideration
I have the honor to be Sir,
Your very humble servant
(signed) Robert Patterson D. M.

A Statement of the Coins struck at the Mint of the United States from 1st January to the 31st December 1808 inclusive, viz:

					Amount in Dolls & Cts	Totals
			Hlf Dolls.			
Silver Coins		Quarter ending 31st March	260.000		130.000	
		" " 30th June	442.000		221.000	
		" " 30th September	270.000		135.000	
		" " 31st December	396.600		198.300	
	1.368.600	Pieces of Silver Coins	1.368.600			
		Total amount of Silver Coins				684.300
			Hlf Eagles	Qr Eagles		
Gold Coins		Quarter ending 31st March	13.130	2.710	72.425	
		" " 30th June	15.297	------	76.485	
		" " 30th September	16.400	------	82.000	
		" " 31st December	10.751	------	53.755	
	68.288	Pieces of Gold Coins	55.578	2.710		
		Total amount of Gold Coins				284.665
			Cents	Hlf Cents		
Copper Coins		Quarter ending 31st March	102.000	64.000	1.340	
		" " 30th June	366.000	336.000	5.340	
		" " 30th September	641.000	------	6.410	
		" " 31st December	------	------		
	1.509.000	Pieces of Copper Coins	1.109.000	400.000		
		Total amount of Copper Coins				13.090
Total No of Pieces	2.935.888	Amount of all the Coins struck in 1808			Dolls.	982.055

Mint of the U States
Treasurers Office Philada 31st December 1808

An Abstract of the Ordinary Expenses of the Mint of the Ustates from the 1st January to the 31st December 1808. Viz:

1808		Salaries	Wages	Incidentals	Totals	
	Quarter ending 31st March	2.650 —	1.796.22	683.56	5.129	78
	" " 30th June	2.650 —	1.936.32	1.023.95	5.610	27
	" " 30th September	2.650 —	1.992.62	586.85	5.229	47
	" " 31st December	2.650 —	1.896.43	900.34	5.446	77
		10.600	7.621.59	3.194.70		
			Amount	Dollars	21.416.	29

Mint of the United States
Treasurers Office Philada. 31st December 1808

Thomas Jefferson
President U.S.

Annual Report of the Director of the Mint to Thomas Jefferson President of the Ustates.

Sir,

I have the honor, once more, of laying before you an annual Report of the operations of the Mint.

From the Treasurers statement, herewith transmitted, it will appear, that during the last year have been struck at the Mint One Million, Three-hundred & sixty eight Thousand, Six Hundred Pieces of Silver Coins, amounting to Six hundred eighty four Thousand and Three Hundred Dollars; Fifty-eight Thousand, Two Hundred and

Eighty-eight Pieces of Gold Coins, amounting to Two-hundred and eighty four Thousand, Six Hundred & Sixty-five Dollars; and One Million, Five hundred and nine Thousand Pieces of Copper Coins amounting to Thirteen Thousand & Ninety Dollars; making in the whole Two Millions, Nine hundred and thirty-five Thousand, Eight Hundred and Eighty-eight Pieces of Coin, amounting to Nine hundred and eighty-two Thousand and Fifty-five Dollars.

The Gold & Silver Bullion at this time in the Mint, deposited for coinage, amounts to upwards of Two hundred & fifty Thousand Dollars; and I have good ground to assure you, Sir, that, even in the present embarassed state of commerce, the Banks in this City alone, will be able to furnish an ample supply of Bullion for a long time yet to come.

I have the honor to be &c

Thomas Jefferson President U.S. (signed) R. Patterson

Mint of the Ustates
Philada. 2nd January 1809.

Richard Peters Esq.
A. J. Dallas Esq.
General Moylan
see page 348.

Mint of the Ustates
Philada. 7th Febry 1809

Sir,

Please to take notice that the Commissioners for assaying the coins of the past year, will meet at the Mint, agreeably to law, on Monday morning next at ten o'Clock.

I am respectfully, Sir,
Your &c.
(signed) R. Patterson, Director

The Secretary of the Treasury

Mint of the U.States
Philada. 17th March 1809

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Four-thousand Dollars, for Incidental and Contingent Expenses and Repairs of the Mint.

I have the honor to be very respectfully
Sir,
Your &c.
Robert Patterson, Dir.

Dollars 4.000

Mint of the U.States
Philada. 25th March 1809

P. M.

A Copy of a letter to the Secretary of the Treasury for the Salaries of the Officers & Clerks of the Mint for the quarter ending the 31st instant, was left at the Post Office this day, couched in the usual terms (see page 342)

The Secretary of the Treasury

Mint of the U.States
Philada. 7th April 1809.

Sir,

In the month of October last the Treasurer of the Mint wrote to Mr. Boulton of Soho, near Birmingham, (England) to prepare and send over, by the first spring (American) vessels, Twenty Tons of Copper Cent-planchets.

By a letter from Mr. Boulton dated 22nd. of Decr. last & received a few days ago, we are informed, that the planchets would be prepared, and if an opportunity should offer would be shipped about the latter end of last month. It is probable therefore, that they may arrive before the operation of the non-intercourse law shall take place.

Agreeably to a former stipulation, Mr. Boulton expects payment within two months from the date of his Invoice, in which case he will allow a discount of 2½ per cent.

Will you therefore, Sir, be pleased to remit to the Treasurer of the Mint, a Draft on your Agent in London, to pay Mr. Boulton, (on his presenting to them a copy of his bill of lading,) the amount of his Invoice, which, after deducting a balance due by him on a former account, of which the Treasurer will advise them, will be about 3.000 pounds Stl.

This mode of payment, Sir, you mentioned to me, when I last saw you in this City, as preferable to that hitherto adopted, namely, by purchasing & transmitting bills of exchange.

I have the honor to be &c
(signed) Robert Patterson, D. M.

Stephen Pleasanton Department of State

Mint of the U.States
Philada. 12th April 1809.

Sir,

I have had the honor to receive your letter of the 10th instant, making inquiry about the engraving of a plate, at the Mint, for a Consular Commission.

I would observe, Sir, that the sinking of Dies or cutting of Seals, and mere engraving on Copper, are very different professions, and there are very few artists that can excel in both; at least, this is not the case with the engravers at the Mint.

If, however, you should think proper to have the work done in this City, any services, that I can render, will be entirely at your command.

I am, Sir, with respect
Your obt. Servt.
(signed) Robert Patterson, D.M.

The Secretary of the Treasury

Mint of the UStates
Philada. 15th April 1809

Sir,

Please to issue your warrant in favor of the Treasurer, for Thirteen-thousand, Six-hundred & Thirty-four Dollars, being the amount of a Bill of Exchange purchased by George Simpson, Cashier of the Bank of the UStates, to be remitted to Matthew Boulton of England, for Copper purchased.—

I am respectfully
Your &c.
(signed) Robert Patterson, D.M.

Dolls. 13,634.—

The Secretary of the Treasury

Mint of the UStates
Philada. 26th June 1809

Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint, for Two-thousand Six-hundred & Fifty Dollars being the amount of the salaries, due to the Officers and Clerks of the Mint, for the quarter ending the 30th instant, agreeably to the following statement (see page 342). With sentiments of the most perfect consideration I have the honor to be Sir, Your &c. (signed) Robert Patterson

---

The Secretary of the Treasury

Mint of the UStates
Philada. 29th June 1809.

Sir,

I have the honor to acknowledge the receipt of your letter of the 31st Ultimo, and have, according to your desire, caused assays to be made of the several species of foreign coin, made currant in the UStates by Act of Congress; having particular respect to coins of the latest date & importation, so far as these could be procured.

The result of these assays, according to the Assayers' Report, is as follows:

I Gold Coins of Great Britain.

c. grs.
No. 1. made from 10 pieces of promiscuous dates prior to 1806 - 22. 0.
2. . . . . . . 5 . . . . dated 1806 - 22. 0.
3. . . . . . . 4 . . . . ditto. 1808 - 22. 0.

II Gold Coins of France

No. 1. made from 10 pieces of promiscuous dates prior to 1806 - 21. 2½
2. . . . . 2 ditto . . . . dated 1806 - 21. 2½
3. . . . . 2 ditto . . . . ditto 1807 - 21. 2¼
4. . . . . 5 ditto . . . . ditto 1808 - 21. 2¼

III. Gold Coins of Spain

No. 1. made from 10 pieces of promiscuous dates prior to 1806 - 20. 3¾
2. . . . . . 5 ditto . . . . dated 1806 - 20. 2¾
3. . . . . . 5 ditto . . . . ditto 1807 - 20. 3½
4. . . . . . 5 ditto . . . . ditto 1808 - 20. 3⅛

IIII Gold Coins of Portugal

No. 1. made from 10 pieces half Johannes of promiscuous dates prior to 1806 } 22. 0
2. . . . . . 5 ditto dated 1806 22. 0
3. . . . . . 2 Moidores (old dates) - 21. 3½
4. . . . . . 2 ditto dated 1806 - 21. 3¾

over

V Silver Coins of France

		Ozs.	dwts.	grs.
No. 1	made from 10 Pieces of Crowns of dates prior to 1806	10.	18.	0.

VI Silver Coins of Spain

No. 1.	made from 10 Pieces of promiscuous dates prior to 1806	10.	15.	6.
2.	" " 5 ditto dated 1806	10.	15.	0.
3.	" " 5 ditto ditto 1807	10.	15.	12.
4.	" " 5 ditto ditto 1808	10.	15.	12.
5.	" " 5 ditto ditto 1809	10.	15.	6.
6.	" " 9 ditto consisting of several +/ denominations of small coins of various dates	10.	15.	12.

+/ One ½. Five ¼, One ⅛ & Two $\frac{1}{16}$

From the foregoing report it appears;

1. That the Gold Coins of Great Britain & the half Joes. of Portugal, being of the same quality with those of the U States viz; 22 Carats fine, or 1/12 part alloy, are, by the Act of Congress, rated at their true intrinsic value of 27 Grains to 100 Cents.

2. That the Moidores appear to be of somewhat inferior quality, and according to the average of the foregoing assays, would require about $\frac{1}{10}$ of a grain more to the 100 Cents, than the legal weight.

3. That the Gold Coins of France, averaging W. 1. $^{grs.}2\frac{3}{8}$ would require about $\frac{11}{100}$ of a grain to the 100 Cents, more, than the legal weight of 27 2/5 grs.

4. That the Gold Coins of Spain averaging $^{C.}20.$ $^{Grs.}3\frac{9}{32}$ would require about $1\frac{13}{100}$ gr. to the 100 Cents more, than the legal weight of 27 2/5 Grs. It may however be observed, that the Spanish Gold Coins of 1806, both by the assay of the present year, & by that made in 1807, appear to be considerably inferior in quality to those, either of former, or subsequent dates; and therefore, taking the average from the other dates, $28\frac{47}{100}$ grs. would be equal in value to 100 Cents: that is, $1\frac{7}{100}$ grs. more than the law requires.

5. That the Silver French Crowns, quality $^{Ozs.}10.$ $^{dwts.}18$ and weighing $^{dwts.}18.$ $^{grs.}17.$ compared with the standard and weight of the silver coins of the U States, would be equal in value to $109\frac{86}{100}$ Cents nearly, or $\frac{14}{100}$ of a Cent less than the value established by law.

6. That the Spanish Silver Dollar, the average quality of which is $^{Ozs.}10.$ $^{dwts.}15.$ $^{grs.}8.$ if of the full weight of $^{dwts.}17.$ $^{grs.}7$ would be equal in value to $100\frac{2}{10}$ Cents nearly, or $\frac{2}{10}$ of a Cent more than the value established by law.

It may, however, Sir, be remarked that very little foreign coin, except Spanish Dollars & parts, is now circulating in the U States, and therefore, any further regulations of our Government, on the subject, would I presume be now unnecessary.

I have the honor to be very respectfully
Sir,
Your &c.
(signed) Robert Patterson, Dir.

The Secretary of the Treasury

The Secretary of the Treasury

Mint of the UStates
Philada. 24th July 1809

Sir,

Be pleased to issue your warrant, in favor of the Treasurer of the Mint, for Four Thousand Dollars for Incidental & Contingent Expenses & Repairs of the Mint

I have the honor to be very respectfully
Sir,
Your &c
(signed) Robert Patterson Dir.

Dollars 4.000

The Secretary of the Treasury

Mint of the UStates
Philada. 25th September 1809

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Two-Thousand, Six Hundred & Fifty Dollars being the amount of the Salaries due to the Officers & Clerks of the Mint, for the quarter ending the 30th instant, agreeably to the following statement (see page 342)

With sentiments of the most perfect consideration I have the honor to be
Sir,
Your &c
(signed) Robert Patterson, Dir.

The Secretary of the Treasury

Mint of the UStates
Philada. 20th November 1809.

Sir,

I have the honor of enclosing an Estimate of the probable expenses of the Mint for the year 1810 agreeably to your request of the 6th instant, by the Register, and am with great respect, Sir,
Your &c. (signed) Robert Patterson, Dir.

An Estimate of the Expenses of the Mint-Establishment for the Year 1810

Salaries of the Officers & Clerks of the Mint Dolls		
Director	2.000	
Treasurer	1.200	
Aſsayer	1.500	
Chief-Coiner	1.500	
Melter & Refiner	1.500	
Engraver	1.200	
1 Clerk	.700	
2 ditto	1.000	10.600
Wages of Labourers		
For wages of persons employed at the different branches of refining, coining, melting, carpenters, millwrights and smith's work, including the sums of One thousand Dollars per annum, allowed to an Aſsistant Coiner & Die-Forger, who also oversees the execution of the ironwork, & of Six-hundred Dollars per annum allowed to an Aſsistant Engraver		8.000
Incidental & Contingent Expenses & Repairs		
Repairs of furnaces, cost of rollers & screws, timber, bar-iron &c, blacksmiths, millwrights & machinery-work including Ground-rent and the Rent of a frame-house in the rear of the Mint		400
Lead, steel, potashes, vitriol, aqua-fortis, oil, candles, tallow and a variety of other articles necessary for the Establishment	.450	
Wood & Coals used in the works	.750	
Melting-pots, crucibles & muffles	.250	
Iron-mongery	.175	
Hay & Corn for the Horses	.600	
Stationary & fire-wood for the different Officers & Clerks	.150	2.375
Dollars		21.375

Mint of the UStates
Philada. 20th November 1809

The Secretary of the Treasury

Mint of the UStates
Philada. 15th December 1809.

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Four Thousand Dollars for Incidental & Contingent Expenses & Repairs of the Mint.

I have the honor to be very respectfully
Sir,
Your &c.
(signed) Robert Patterson, Dir.

Dollars 4.000

The Secretary of the Treasury

Mint of the UStates
Philada. 27th December 1809.

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Two Thousand Six Hundred and Fifty Dollars, being the amount of the Salaries due to the Officers & Clerks of the Mint, for the quarter ending the 31st instant, agreeably to the following statement. (see page 242)

With sentiments of the most perfect consideration I have the honor to be
Sir,
Your &c.
(signed) Robert Patterson, Dir.

A Statement of the Coins struck at the Mint of the UStates from the 1st January to the 31st December 1809.— inclusive viz:

				Half Eagles	Amount Dolls Cts	Totals	
Gold Coins		Quarter ending 31st March—		6.888	34.440--		
		30th June—		11.838	59.190--		
		30th September—		10.017	50.085--		
		31st December—		5.132	25.660--		
	33.875	Pieces of Gold Coins------		33875			
		Total amount of Gold Coins				169.375	---
			Dismes	Half Dollars			
Silver Coins		Quarter ending 31st March	4.210	320.000	160421--		
		30th June—	------	348.770	174385--		
		30th September	30.500	407.000	206.550--		
		31st December	10.000	330.040	166.020--		
	1.450.520	Pieces of Silver Coins---	44710	1.405.810			
		Total amount of Silver Coins				707.376	---
			Cents	Half Cents			
Copper Coins		Quarter ending 31st March	------	120.000	600--		
		30th June—	47.367	566.572	3.306.53		
		30th September	------	210.000	1.050--		
		31st December	175.500	258.000	3.045--		
		Pieces of Copper Coins---	222.867	1.154.572			
		Total amount of Copper Coins				8.001	53
Number of Pieces	2.861.884	of all the Coins					
		Amount of all the Coins struck in 1809. Drs.				884752.53	

Mint of the UStates
Treasurers Office Philada. December 30th 1809

An Abstract of the ordinary Expenses of the Mint of the UStates from the 1st January to the 31st December 1809 Viz:

		Salaries	Wages	Incidental	Totals	
1809	Quarter ending 31st March	2.650	1.841.82	217.21	4.709	03
	30th June	2.650	1.907.45	815.99	5.373	44
	30th September	2.650	1.891.70	680.33	5.222	03
	31st December	2.650	1.826.08	1.218.33	5.694	41
		10.600	7.467.05	2.931.86		
				Amount Dollars	20.998	91

Mint of the UStates
Treasurers Office Philada 30th December 1809

Annual Report of the Director of the Mint, to James Madison, President of the UStates.

Sir,

I have the honor of laying before you a report of the operations of the Mint for the last year. from the Treasurers statement, herewith transmitted, it will appear, that during this period there have been issued from the Mint — of Gold Coins, in half Eagles 33.875 pieces, amounting to 169.375 Dollars — of Silver Coins, in half Dollars & Dismes 1.450.520 pieces, amounting to 707.376 Dollars — and of Copper Coins, in Cents & half Cents 1.377.439 pieces, amounting to 8.001 Dollars 53 Cents: making in the whole Two Millions, Eight-hundred and Sixty-one Thousand, Eight-hundred & Thirty-four pieces of Coin, amounting to Eight-hundred & Eighty-four Thousand, Seven-hundred & Fifty-two Dollars, Fifty-three Cents.

The supply of bullion is still abundant, nor is there any apprehension of a deficiency

I have the honor to be, Sir, with sentiments of the most perfect respect & esteem

Your obedient, faithful servant
(Signed) R. Patterson

James Madison)
President of U.S.)

Mint of the UStates
Philada 1st January 1810

The Secretary
of the Treasury

Mint of the U States
Philada. 26th March 1810

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Two-thousand, Six-hundred and Fifty Dollars being the amount of the Salaries due to the Officers & Clerks of the Mint, for the quarter ending the thirty-first instant, agreeably to the following statement. (see page 342)

With sentiments of the most perfect consideration, I have the honor to be

Sir,
Your very humble servant
(signed) Robert Patterson, Dir.

The Secretary
of the Treasury

Mint of the U States
Philada. 18th April 1810.

Sir,

Be pleased to issue two warrants in favor of the Treasurer of the Mint, viz: one for Four Thousand Dollars for Incidental & Contingent Expenses and Repairs of the Mint; another for Six Thousand, One Hundred and Five Dollars & Thirty Cents, being the balance of the account of Proffit & Loſs on 31st December last, and is to cover Wastage on Gold & Silver for the two last years

I have &c
(signed) Robert Patterson, Dir.

C. Exp $4.000
Wastage 6.105.30
Dolls. 10.105.30

The Secretary
of the Treasury

Mint of the U States
Philada. 26th June 1810.

Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint, for Two Thousand, Six Hundred & Fifty Dollars being the amount of the Salaries due to the Officers & Clerks of the Mint, for the quarter ending the 30th instant, agreeably to the following statement, viz:

Robert Patterson	Director	$2.000	500.
Benjamin Rush	Treasurer	1.200	300.
Henry Voight	Chief-Coiner	1.500	375.
Joseph Richardson	Aſsayer	1.500	375.
Joseph Cloud	Melter & Refiner	1.500	375.
Robert Scot	Engraver	1.200	300.
George Ehrenzeller	Treasurer's Clerk	700	175.
Lodewyck Sharpe	Chief Coiner's ditto	500	125.
Adolphus Fischer	Directors ditto	500	125.
		Dolls.	2,650

With sentiments of the most perfect consideration I have the honor to be

Sir,
Your very humble servant
(Signed) Robert Patterson, Dir.

The Secretary
of the Treasury

Sir,

Mint of the U States
Philada. 13th Septbr. 1810.

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Four Thousand Dollars for Incidental & Contingent Expenses & Repairs of the Mint.

I have the honor to be very respectfully

Sir,
Your very humble servant
(signed) Robert Patterson, Dir.

Dolls. 4.000

D. Sheldon

Mint of the U.States
Philada. 21st. September 1810.

Sir,

I have received your letter of the 17th. inst. in which you acknowledge the receipt of one from me of the 13th., requesting an advance to the Treasurer of the Mint, of 4.000 dollars for incidental and contingent expenses and repairs of the Mint, and inform me, that the Treasurer of the U.States has been directed to transmit a bill for 2.053 dollars & 06 cents, which, you observe, is the whole of the balance of the appropriation for that object, remaining undrawn from the Treasury.

By comparing the appropriations for the current year, with the sundry advances made by the Treasurer of the U.States, the following appears to be the statement:

Appropriations for the support of the Mint for the year 1810

For Salaries of the Officers & Clerks		10.600
Wages of Labourers	8.000	
Incidental & Contingent Expenses &c	2.775	10.775
Whole Amount Dollars		21.375

Of the above appropriation the Mint has received as follows

A balance of cash remaining in Bank on the 31st. December 1809. from a draft of the Treasurer of the U.States, for 4.000 dollars received on 26th. of same month; which balance properly belongs to the incidental & contingent expenses	2.765.06
A draft from the Treasurer of the U.States received on the 27th. April 1810 on account of incidental and contingent expenses	4.000.00
A draft from the Treasurer of the U.States received on the 21st. September 1810, on the same account	2.053.06
Leaving a balance of this appropriation undrawn from the Treasy.	1.956.88
Dolls.	10775.00

Appropriation for Salaries of Officers & Clerks. as above			10.600
Of which received			
March 31st.	2.650		
June 30th.	2.650		
Leaving a balance undrawn from this appropriation to pay the salaries of the Officers & Clerks on the 30th. September & 31st. Decemr. of	5.300	10.600	

You will please to recollect, that, altho' the account of the wages of labourers is kept separate from that of the incidental & contingent expenses & repairs of the Mint, & in fact forms a separate article in the appropriation, yet, (with what propriety I will not say,) it has been the invariable practice with the Directors of the Mint, in their letters requesting an advance to the Treasurer, except for the salaries of the Officers & Clerks) to mention only incidental & contingent expenses and repairs of the Mint, tho' the wages of labourers were always understood to be included; and the Treasurer of the U.States has never heretofore found fault with this practice.

Can it be from not adverting to this circumstance, that you have stated the balance of the appropriation for incidental & contingent expenses &c. to be less than the sum I had requested the Treasurer to advance?

I request, Sir, you would have the goodness to re-examine the statement & favor me with the result.

I have the honor to be
Sir, Your &c.
(Signed) Robert Patterson, Dir.

David Sheldon Esqr.
Washington City

The Secretary of the Treasury

Mint of the U.States
Philada. 26th. September 1810.

Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint, for Two Thousand, Six Hundred, & Fifty Dollars, being the amount of the salaries due to the Officers & Clerks of the Mint for the quarter ending the 30th. instant, agreeably to the following statement, (see page 369.)

With sentiments of the most perfect considiration I have the honor to be,

Sir,
Your &c.
(signed) Robert Patterson, Dir.

The Secretary of the Treasury

Mint of the U.States
Philada. 10th. Novr. 1810

Sir,

I have the honor of enclosing an Estimate of the probable expenses of the Mint for the year 1811, agreeably to your request of the 12th. ultimo, by the Register, and am with great respect,

Sir,
Your very humble servant
(signed) Robert Patterson, Dir.

An Estimate of the Expenses of the Mint Establishment for the Year 1811

Salaries of the Officers & Clerks of the Mint. Dollars		
Director	2.000	
Treasurer	1.200	
Assayer	1.500	
Chief-Coiner	1.500	
Melter & Refiner	1.500	
Engraver	1.200	
1 Clerk	700	
2 ditto	1.000	10.600
Wages of Labourers		
For wages of persons employed at the different branches of refining, coining, melting; carpenter's millwright's & smith's work, including the sums of One Thousand Dollars p.a. allowed to an Assistant Coiner & Dieforger, who also oversees the execution of the iron-work; & of Six Hundred Dollars p.a. allowed to an Assistant Engraver		8.000
Incidental & Contingent Expenses & Repairs		
Repairs of furnaces, cost of rollers & screws; timber, bar-iron &c black-smith's, millwright's & machinery work, including Ground-rent & the rent of a frame house, in the rear of the Mint.		400
Lead, steel, potashes, vitriol, aqua-fortis, oil, candles, tallow & a variety of other articles necessary for the Establishment	.450	
Wood & Coals used in the works	.750	
Melting pots, crucibles & muffles	.250	
Iron-mongery	.175	
Hay & Corn for the Horses	.600	
Stationary & Fire-wood for the different Officers & Clerks	.150	
Allowance for Wastage in the gold and silver coinage	3.000	5.375
	Dollrs.	24.375
Allowance for Wastage & other Contingent Expenses, being a deficiency in the appropriation for the year 1810, arising from the increase in the coinage for that & several antecedent years		3.800
Mint of the U.States, Philada. 10th. November 1810		28.175

The Secretary of the Treasury

Mint of the U.States
Philada. 31st. October 1810

Sir,

The Treasurer of the Mint, not knowing that the allowance for Wastage in the Gold & Silver-Coins was chargeable to the appropriation for Incidental & Contingent Expenses, informed me, on the 13th. ultimo, that there was a balance of upwards of 4.000 Dollars of that appropriation still undrawn, & therefore, in a letter of that date, I requested that 4.000 Dollars might be transmitted from the Treasury for Contingent Expenses, but in a letter from Mr. Sheldon, of the 17th., I was informed that there only remained 2.053.06/100 Dollars undrawn of that appropriation: and on my request, Mr. Sheldon was so obliging as to furnish me with a particular statement in a subsequent letter of the 24th., from which it appeared, that the allowance for Wastage had always been charged to the appropriation for Contingent Expenses, a circumstance of which both the Treasurer & myself had been heretofore ignorant.

The consequence therefore is, that at the end of the present year, there will be a deficiency of about 800 Dollars exclusive of the allowance for Wastage, which, as we shall have coined in gold & silver, by the end of the year, upwards of a million of Dollars, cannot amount to less than 3.000 Dollars.

Now, Sir, in the estimate of the expenses of the Mint, for the ensuing year, which I am preparing to send forward to the Treasury department, I would respectfully solicit your advice. —

1. Shall I ask for a sum sufficient to meet the probable expenses of the ensuing year, and also to cover the whole deficiency of the present year? and, if so, shall I make a separate article for this deficiency? Or—

2. As the sum in this case, will be so much greater, than in any former year, shall I ask only for such a sum as will still leave some deficiency at the end of the year, to be made up in the next years appropriation?

Your goodness in complying with the above request will lay me under additional obligations, and will be gratefully acknowledged by

Sir,
Your most obedient servant
(signed) Robert Patterson, Dir.

The Secretary of the Treasury

Mint of the U.States
Philada. 20th. Novr. 1810

Sir,

In a letter to you of the 31st. ultimo I stated, that in the appropriation for incidental & contingent expenses and repairs of the Mint, there would probably be a deficiency at the end of the year of about 3.800 Dollars, with a request, that you would advise in what manner to ask for this deficiency, in the estimate of expenses for the ensuing year, and with this request you have had the goodness to comply.

This deficiency begins now to be seriously felt, and I am now therefore, under the necessity of again troubling you, Sir, with another

ex-request, namely, that you would please to advance 2,000 Dollars in anticipation of the next appropriation.

But if that cannot be done with propriety, may not the Treasurer of the Mint, employ the money in his hands, arising from the issue of the copper-coinage, in the payment of the necessary contingent expenses, to be replaced & paid over as usual to the Treasury of the UStates, after the appropriation shall have been made by Congress?

Your further goodness in complying with the above request, will be most gratefully acknowledged by

Sir,

Your much obliged and most obedient servt.

(signed) Robert Patterson, Dir.

The Secretary of the Treasury

Mint of the UStates
Philada. 27th. December 1810.

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Two Thousand Six Hundred & Fifty Dollars being the amount of the Salaries due to the Officers & Clerks of the Mint, for the quarter ending the 31st. instant, agreeably to the following statement, (see page 369)

With sentiments of the most perfect consideration I have the honor to be

Sir,

Your &c.

(signed) Robert Patterson, Dir.

A Statement of the Coins struck at the Mint of the UStates from the 1st. January to the 31st. December 1810. inclusive, viz:

				Half Egls.	Amount in Dolls.&Cts.	Totals
Gold Coins		Quarter ending 31st. March --		22.060	110.300 -	
		30th. June --		33.070	165.350 -	
		" 30th. September		22.217	111.085 -	
		" 31st. December		22.940	114.700 -	
				100.287		
	100.287	Pieces of Gold Coins ------				
		Total amount of Gold Coins				501.435 ---
			Dismes	Half Dollars		
Silver Coins		Quarter ending 31st. March	------	276.000	138.000 --	
		" 30th. June	2.490	278.000	139.249 --	
		" 30th. September	------	354.276	177.138 --	
		" 31st. December	3.866	368.000	184.386.50	
	1.282.631	Pieces of Silver Coins --	6.355	1.276.276		
		Total amount of Silver Coins				638.773.50
			Half Cents	Cents		
Copper Coins		Quarter ending 31st. March	205.000	388.000	4.905 -	
		30th. June	10.000	522.000	5.270 -	
		30th. September	------	304.500	3.045 -	
		31st. December	------	244.000	2.440 -	
	1.673.500	Pieces of Copper Coins --	215.000	1.458.500		
		Total amount of Copper Coins				15.660 ---
Number of Pieces	3.056.418	of all the Coins } Amount of all the Coins in			1810 --	1.155.868.50

Mint of the UStates
Treasurers Office Philada. 31st. December 1810

An Abstract of the ordinary Expenses of the Mint of the UStates from the 1st January to the 31st December 1810. viz:

		Salaries	Wages	Incidentals	Totals
1810	Quarter ending 31st March	2.650	1.834.38	478.--	4.962.38
	30th June	2.650	1.872.88	772.67	5.295.55
	30th September	2.650	1.954.11	356.65	4.960.76
	31st December	2.650	1.895.59	989.57	5.535.16
		10.600	7.556.96	2.596.89	

Amount Dollars 20.753.85

Mint of the UStates
Treasurers Office, Philada. 31st December 1810

To James Madison
President of the
UStates.

Mint of the UStates
Philada. January 1st 1811

Sir,

I have the honor of laying before you a report of the operations of the Mint for the last twelve months.

During that period as appears by the Treasurers statement, herewith transmitted, there have been struck at the Mint

Of Gold Coins, in Half Eagles 100.287 pieces amounting to 501.435 dollars.

Of Silver Coins, in Half Dollars & Dismes 1.282.631 pieces, amounting to 638.773 Dollars & 50 Cents.

Of Copper Coins, in Cents & half-Cents 1.673.500 pieces, amounting to 15.660 Dollars.

Making in the whole Three Millions Fifty-six Thousand, Four Hundred & Eighteen

pieces of Coin; amounting to One Million, One Hundred & Fifty-five Thousand, Eight Hundred & Sixty-eight Dollars & Fifty Cents.

Of bullion for coinage, which has hitherto been furnished chiefly by the Bank of the UStates, there still continues to be an ample supply.

I have, Sir, the honor to be, with sentiments of perfect respect & esteem

James Madison
President of the US.

Your most obedient & faithful servant
(signed) Robert Patterson, Dir.

The Secretary
of the Treasury

Mint of the UStates
Philada. 18th December 1810

Sir,

I have the honor to acknowledge the receipt of your letter of the 22d. ultimo and have according to your desire caused assays to be made of the several species of foreign Coin made current in the UState by an Act of Congress passed the 10th of April 1806

The result of these assays, according to the Assayers report, is as follows

Gold Coins of Great Britain

			c.	gr.
No. 1	made of 5 pieces	of promiscuous dates prior to 1806	22.	0.
2	2 ditto	dated 1806	22.	0.
3	4 ditto	dated 1808	22.	0.
4	5 ditto	dated 1809	22.	0.
5	2 ditto	dated 1810	22.	0.

Gold Coins of France

No. 1	made of 5 pieces	of promiscuous dates prior to 1806	21.	2⅜
2	4 ditto	dated 1806	21.	2⅜
3	3 ditto	dated 1808	21.	2¼
4	4 ditto	dated 1809	21.	2½
5	1 ditto	dated 1810	21.	2⅜

Gold Coins of Spain

No.			C.	grs.
No. 1.	made of 5 pieces of promiscuous dates	prior to 1806.	20.	3¼
2.	3 ditto	dated 1806.	20.	2¾.
3.	5 ditto	dated 1807.	20.	3½
4.	5 ditto	dated 1808.	20.	3.
5.	5 ditto	dated 1809.	20.	2¾.
6.	5 ditto	dated 1810.	20.	3.

Gold Coins of Portugal

No. 1.	made of 5 pieces of promiscuous dates	prior to 1806.	22.	0.
2.	4 ditto	dated 1806.	22.	0.
3.	5 ditto	dated 1807.	22.	0.
4.	4 ditto	dated 1808.	22.	0.
5.	5 ditto	dated 1809.	22.	0.
6.	3 ditto	dated 1810.	22.	0.

Silver Coins of France

		Ozs.	dwt	grs
No. 1	made of 5 Crowns of promiscuous dates	10..	19.	0.
2	" 3 Five-Franc-pieces of promiscuous dates	10..	15.	0.

Silver Coins of Spain

No. 1.	made of 5 pieces of promiscuous dates	prior to 1806 ---	10..	15.	0.
2.	5 ditto	dated 1806 ---	10..	15.	0.
3.	5 ditto	dated 1807 ---	10..	15.	0.
4.	5 ditto	dated 1808 ---	10..	15.	12.
5.	5 ditto	dated 1809 ---	10..	15.	12.
6.	5 ditto	dated 1801 ---	10..	15.	12.

From the above it appears, that the Gold Coins of Great Britain and of Portugal, being of the same quality with those of the UStates, viz; 22 Carats fine, or 1/12 part alloy, are by the Act of Congress, at their true intrinsic value of 27 Grains to the 100 Cents.

2d. That the Gold Coins of France, averaging $\overset{C.}{21}.\ \overset{grs.}{2/3}$ (very nearly) would require 27 56/100 Grs to the 100 Cents, instead of the legal weight of 27 40/100 Grs.

3d. That the Gold Coins of Spain, averaging about $\overset{C.}{20}.\ \overset{grs.}{3}.$ would require 28 60/100 Grs. to the 100 Cents, instead of the legal weight of 27 40/100.

4th. That the Silver French Crowns weighing $\overset{dwt.}{18}.\ \overset{grs.}{17\frac{1}{2}}$ of the quality of $\overset{Ozs.}{10}.\ \overset{dwt.}{19}.$ as per the above assay, would, compared with quality & weight of the Silver Coins of the UStates, be equal in value to about 36/100 parts of a Cent more than that established by law.

5th. That the Spanish Silver Dollars weighing $\overset{dwt.}{17}.\ \overset{grs.}{7}$ & of the quality of $\overset{Ozs.}{10}.\ \overset{dwt.}{15}.\ \overset{grs.}{6}.$ the average per the above assays, would, by a like comparison, be found equal in value to about 23/100 parts of a Cent more, than the value established by law.

It may however be observed, that the foreign Silver Coins, especially those, which have been long in circulation, are seldom of the above weights, and therefore, their value as current by tale, will be generally less than that stated above.

As the coins made use of in the foregoing assay were furnished by the Bank of the UStates as deposits for coinage, no expense will, of course, be charged to Government.

I have the honor to be
Sir, &c.
(signed) Robert Patterson, Dir.

The Secretary of the Treasury

Richard Peters
Judge of the UStates
for the district of
Penns.a ----
A. J. Dallas
Atty. of the UStates
for the district of
Penns.a ----
General Moylan
Commissioner of
Loans.

Mint of the UStates
Philad.a 5th. Febry. 1811.

Sir,

Please to take notice, that the Commissioners for assaying the Coins of the past year, will meet at the Mint, agreeably to law, on Monday morning next at Ten o'Clock.

I am very respectfully
Sir
Your very humble servant

William White.

(signed) Robert Patterson, Dir.

The Secretary
of the Treasury

Mint of the UStates
Philad.a 21st. Febry. 1811.

Sir,

Be pleased to issue your warrant, in favor of the Treasurer of the Mint, for Four-Thousand Dollars for Incidental & Contingent Expenses & Repairs of the Mint.

I have the honor to be
Sir,
Your &c.
(signed) Robert Patterson, Dir.

The Secretary
of the Treasury

Mint of the UStates
Philad.a 28th. March 1811.

Dear Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint, for Two Thousand Six Hundred & Fifty Dollars, being the amount of the Salaries due to the Officers & Clerks of the Mint, for the quarter ending the 31st instant, agreeably to the following statement. (see page 369)

With sentiments of the most perfect consideration
I have the honor to be
Sir,
Your very humble servant
(signed) Robert Patterson, Dir.

The Secretary
of the Treasury

Mint of the UStates
Philad.a 6th. April 1811.

Sir;

Be pleased to issue two warrants in favor of the Treasurer of the Mint, viz; one for Four Thousand Dollars for Incidental & Contingent Expenses & Repairs of the Mint; another for Three Thousand Seven Hundred & Forty Dollars, Sixty-five Cents & five mills, being the balance of the account of Proffit & Loss on 31st. December last, and is to cover Wastage on Gold & Silver for the last year.

I have the honor to be very respectfully
Sir,
Your &c
(signed) Robert Patterson, Dir.

Conting Exp.	$4.000
Wastage ---	3.740.65.5
Dollars -	7.740.65.5

The Secretary
of the Treasury

Mint of the U States
Philadelphia 17th April 1811.

Sir,

In a letter from the Treasurer of the Mint dated the 16th of June last, to Mr. Boulton of Soho, near Birmingham, inquiry was made respecting the rate at which he could furnish the Mint with a further supply of copper-planchetts for coinage; and, in consequence of a satisfactory answer, an order was transmitted to him, dated the 31st of October, for Twenty Tons of Copper Cent-planchetts, with directions to have them prepared with all convenient speed, and forwarded by the first good American vessel for the Port of Philadelphia.

I have just now received a letter from Mr. Boulton, dated the 25th of Janry. last, enclosing an invoice of Twenty Tons copper-planchetts, which will remain at Liverpool, till he receives orders for shipment, with a bill for the amount, agreeably to a former stipulation. The whole amount, including insurance, and all other charges, and also a balance owing to him on a former account, will be about £ 3.600 Stg.

Now, Sir, it rests with you to determine, whether under existing circumstances, you will think proper to furnish the Treasurer of the Mint, with a bill or other means to make this payment, or whether you would prefer letting the matter remain in its present situation till some change in the commercial relations of the two countries shall take place, I shall defer writing to Mr. Boulton until I am favored with your reply.

I have the honor to be, Sir, with
sentiments of the greatest respect & esteem
Your most obedt. Servt.
(Signed) R. Patterson, Dir.

The Secretary
of the Treasury

Mint of the U States
Philada. April 22d. 1811

Sir,

I have just received your favor of the 20th & shall now proceed to give you the information you desire, relative to the copper-coinage.

The quantity of copper planchetts still on hand amounts only to about $ 300. which could all be coined in three days. We have, indeed, in the Mint, in coined Cents & half Cents, about $ 3.000. which may probably be distributed in the course of two or three Months, calculating on the distribution of last year, which amounts to $ 15,660. The Twenty Tons of copper planchetts, when coined, would amount to about $ 18.000 which at the rate charged in the invoice would yield a neat profit to government (taking into account the present low rate of exchange) of little leſs than $ 2.400 and as they would be coined in the intervals, which must necessarily occur in the coinage of Gold & Silver, no additional expense would be incurred.

The Treasurer of the Mint considers himself as bound in equity at least, to Mr. Boulton for the amount of his invoice of Copper, as no condition was annexed to the order, except what relates to price, (and this in the invoice is charged at £ 10 Stg per Ton leſs than we had fixed as the limits). For at the time of sending over the order, the non-importation from G. Britain, that has since taken place, was not anticipated by us.

It may also be proper to observe that the copper cent-planchetts as now prepared by Mr. Boulton could scarcely be used for any other purpose.

I have the honor to be &c. &c. &c.
R. Patterson D. M.

The Secretary
of the Treasury

Mint of the United States
May 4th 1811

Sir,

In a former letter (of 17th ult.) it was stated that a bill of about £ 3.600. Sterg. would be wanted to discharge Mr. Boulton's account against the Mint. This sum included the probable amount of Kings duty, Town duty, shipping charges and Insurance. But without these items for which a remittance might be made along with the order for the shipment of the copper, the amount, as nearly as can be ascertained, would be £ 3317.13.6 Stg, any balance, however, in or over could be readily adjusted in a future purchase; and on which in the interim, Mr. Boulton will, according to former practice, allow or charge legal interest.

I have the honor to be &c.
R. Patterson, D. M.

N.B. There has evidently been a change of some kind, affecting amt of Salaries this quarter, as it differs from preceding quarter. The reference to page 369 although correct copy, is not correct.

Mint of the United States
Philadelphia June 25th 1811.

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Two Thousand five Hundred and Sixty-six Dollars and Sixty-seven Cents, being the amount of the Salaries due the Officers and Clerks of the Mint for the quarter ending 30th of June 1811 agreeable to the following statement (see page 369).

With sentiments of the most perfect consideration
I have the honor to be
Dear Sir
Your very humble Servt.
(signed) Robert Patterson Dr.

The Honble.
The Secretary of the Treasury

The Secretary
of the Treasury

Mint of the U States
August 20th 1811

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Four Thousand Dollars, for Incidental and Contingent Expenses and Repairs of the Mint.

With sentiments of the most perfect consideration
I have the honor to be
Dear Sir, your very
Humble Servant
(Signd) R. Patterson Dr.

The Honbl.
The Secretary of the Treasury

The Secretary
of the Treasury

Mint of the U States
Philadelphia September 25th 1811

Sir,

Be pleased to issue a Warrant in favor of the Treasurer of the Mint, for Two Thousand, Five Hundred & Twenty-five Dollars, being the amount of Salaries due the Officers & Clerks of the Mint, for the quarter ending 30th of September 1811, agreeable to the following statement.

Robert Patterson	Director	$2,000	$500
Benj. Rush	Treasurer	1,200	300
Henry Voigt	Chief Coiner	1,500	375
Jos. Richardson	Assayer	1,500	375
Joseph Cloud	Mt & Refiner	1,500	375
Robert Scott	Engraver	1,200	300
George Ehrenzeller	Treas. Clk.	700	175
Lodewyck Sharpe	Chief Coiners	500	125
	Dolls.		2,525

With sentiments of the most perfect consideration
I have the honor to be, Dear Sir,
Your very humble Servt.
(signed) Robert Patterson

To the Honble.
The Secretary of the Treasury

An Estimate of the Expenses of the Mint-Establishment for the Year 1812.

Salaries of the Officers & Clerks of the Mint		
Director	2.000	
Treasurer	1.200	
Assayer	1.500	
Chief Coiner	1.500	
Melter & Refiner	1.500	
Engraver	1.200	
1 Clerk	.700	
1 ditto	500	10.100
Wages of Labourers		
For Wages of persons employed at the different branches of refining, coining, melting; carpenter's, millwright's & smith's work; including the sum of one Thousand Dollars p.a. allowed to an assistant coiner & die-forger, who also oversees the execution of the iron-work & of six-Hundred Dollars p.a. allowed to an assistant engraver		8.500
Incidental & Contingent Expenses & Repairs		
Repairs of furnaces, cost of rollers & screws, timber, bar-iron &c, black-smith's, millwrights & machinery work, including ground-rent and the rent of a frame house in the rear of the Mint.		500
Lead, Steel, Potashes, Vitriol, Aqua-fortis, Oil, Candles, Tallow & a variety of other articles necessary for the Establish-	.600	
-ment	.850	
Wood & Coal used in the works	.300	
Melting-pots Crucibles & Muffles	.200	
Iron-mongery	.700	
Hay & Corn for the Horses	.200	2.850
Stationary & fire wood for the different Officers & Clerks		3.000
Allowances for Wastage in the Gold & Silver coinage	$	24.950

Mint United States
Philadelphia 14 Oct. 1811.

The Secretary of the Treasury

Mint of the United States
Philadelphia Oct. 14th 1811

Sir,

I have the honor of enclosing an estimate of the probable expenses of the Mint, for the year 1812, agreeably to your desire of the 7th instant, by the Register, and am with great respect

Your very humble Servt.
(sign'd) Robert Patterson D. M.

To the Honble
The Secretary of the Treasury

The secretary of the Treasury

Mint of the United States
Philadelphia Oct. 12th 1811

Sir,

Agreeably to your desire I have caused an Assay to be made of the Silver Ruble of Russia, which you sent me for that purpose.

From the Assayers Report, which I have inclosed, it will appear that its gross weight was $\overset{\text{dwt.}}{13}$ .. $\overset{\text{gr.}}{8}$. Its quality $\overset{\text{oz.}}{10}$ .. $\overset{\text{dwt.}}{9}$. Fine Silver in 12 Oz. gross and its value ---------------- 75 6/100 Cts.

The Annual Assay of foreign coins, which you have directed to be made, is in progress, and when completed, the report shall be duly transmitted.

I have the honor to be
your very humble Servt.
(signed) Robert Patterson D. M.

To the Honble
The Secretary of the Treasury

The Silver Ruble of Russia weighing dwt. gr. 13.. 8..
has been carefully Assayed, by a double experiment,
the result oz. dwt. 10.. 9.. fine in 12 Ounces gross.
dwt. gr. 13.. 8.. oz. dwt. 10.. 9.. fine contains dwt. gr. 11.. 14⅔.. or 278⅔ grs.
of fine Silver. A Dollar of the legal standard
of the United States contains 371 4/16 fine Silver.

```
371.25 : 100 :) 278.6666 (75.0 6/100
                259.875
                 18.7916
                 18.5625
                   229166
                   222750
                     6416
```

If this single piece may be relied on as a just representative of the gross weight & quality of the Russian Coinage, their real value in proportion to the Silver coins of the United States, is seventy five Cents & a small fraction, as per the above calculation

Philada. 10th Mo. 11th 1811

(Signed) Joseph Richardson, Assayer.
Mint U.S.

Accompanying the Directors Letter }

The Secretary of the Treasury

Mint of U States
Nov. 22nd 1811

Sir,

Agreeably to your desire, I have caused assays to be made of the several species of foreign Gold & Silver coins, made current by an Act of Congress of 10th April 1806, the result of which, according to the Assayer's Report is as follows

Gold Coins of Great Britain &c
see following

Gold Coins of Great Britain

88 7/9 Cents per dwt.

			C.	Grs.
No.1.	Made of 5 pieces of different dates prior to the year 1806		22.	0.
2	ditto	dated 1806	22.	0.
3	ditto	dated 1808	22.	0.
4	ditto	dated 1809	22.	0.
5	ditto	dated 1810	22.	0.

Gold Coins of France

27 47/100 grs = 1 doll.
87 39/100 Cents = 1 dwt.

No.1.	Made of 5 pieces of different dates prior to the year 1806		21.	2⅜
2	5 ditto	dated 1806	21.	2½
3	5 ditto	dated 1807	21.	2⅜
4	2 ditto	dated 1808	21.	2½
5	2 ditto	dated 1809	21.	2½
6	1 ditto	dated 1810	21.	2⅜
7	5 ditto	dated 1811	21.	2½

21. 2[illegible]

Gold Coins of Spain

28 [illegible] grs = 1 doll.
84 [illegible] Cents = 1 dwt.

No.1.	Made of 4 pieces of different dates prior to the year 1806		20.	3¾
2	3	dated 1806	20.	3
3.	3	dated 1807	20.	3¼
4.	3	dated 1808	20.	3
5.	2	dated 1809	20.	3½
6.	3	dated 1810	20.	3¾
7.	3	dated 1811	20.	3½

20. 3⅜

Gold Coins of Portugal

88 8/9 Cents per dwt.

No.1.	Made of 5 pieces of different dates prior to the year 1806		22.	0.
2.	2 ditto	dated 1806	22.	0.
3.	3 ditto	dated 1807	22.	0.
4.	5 ditto	dated 1808	22.	0.
5.	5 ditto	dated 1809	22.	0.
6.	5 ditto	dated 1810	22.	0.

0.10 dwt. 1/100 = 93 14/100 Cts.

100 37/100 Cents

Silver Coins of France

		Oz.	dwt.	grs
No. 1.	Made of 5 Crowns of different dates	10.	18.	12.
2.	------- 5 Five-Francs pieces of different dates	10.	15.	12.

Silver Coins of Spain

No. 1.	Made of 5 pieces of different dates prior to the year 1806.			10.	15.	12.
2.	5 ditto	average 10.16.7 nearly	dated 1806.	10.	15.	0.
3.	5 ditto		dated 1807.	10.	15.	6.
4.	5 ditto		dated 1808.	10.	15.	12.
5.	5 ditto		dated 1809.	10.	15.	6.
6.	5 ditto		dated 1810.	10.	15.	12.
7.	5 ditto		dated 1811.	10.	15.	0.

From the report of Assayer it will appear

1. That the Gold coins of Gr. Britain & of Portugal are all uniformly of the same quality & exactly equal to that of the Gold coins of the United States, and therefore, their intrinsic value is at the rate of 100 Cents for 27 Grains or 88 8/9 pr. dwt.

2. That the Gold coins of France are also very nearly of a uniform quality. The average from the above Assays being 21.2/11 nearly, will give their value at the rate of 100 Cents for 27 48/100 grs. or 87 34/100 Cents per dwt.

3. That the Gold coins of Spain are somewhat variable in their quality. The average from the above Assay being 20.3 3/4 will give their intrinsic value at the rate of 100 Cents for 28 63/100 grs. or 84 12/100 Cents per dwt.

4. That the intrinsic value of the French crowns supposing its weight dwt 18.. 9/17.. is, from the above Assay = 110 1/100 Cents and that of the Ecu or Five-franc piece supposing its weight dwt. grs. 16-2, which is nearly the average, = 93 14/100 Cents.

5. That the intrinsic value of the Spanish silver Dollar, supposing it of the full weight of dwt. grs. 17.. 7.. is, from the average of the above Assay, (10..16..7..) = 100 37/100 Cents.

I have the honor to be

&c

R. Patterson D. M.

The Secretary of the Treasury

The Secretary of the Treasury

Mint of the United States
November 22d 1811

Sir,

I very much regret that there has been so long delay in transmitting to you the report of the annual Assay which you had directed to be made. This delay was in no measure owing to any neglect in the Assayer, but solely to the difficulty in procuring the proper specimens of foreign coins. An Officer of the Bank of Penna. from whom we had expected, and who afterwards furnished those coins, happened, at the time of application, to be out of the city and we were obliged to wait several weeks for his return, not being able to procure them elsewhere. You will permit me Sir, again to mention the stoppage which has been put to the emission of Copper coins from the Mint, and which now begins to be much complained of. The terms of purchase were agreed to, with Mr. Boulton, & an order sent, prior to the Presidents' proclamation, for Twenty Tons of Copper-cent planchetts, which are now paid for & have for several months been lying in Liverpool, waiting for our orders. Can no means Sir, be devised of having this public property, which is so much wanted, brought over? If so, I most earnestly & respectfully request your advice & assistance.

I have the honor to be

&c &c

Robert Patterson D. M.

To The Honorable
Secretary of the Treasy.

The Secretary
of the Treasury

Mint of the United States
Philada. Decemr. 1811

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Two Thousand Five Hundred & Twenty five Dollars being the amount of Salaries due the Officers & Clerks of the Mint for the quarter ending the 31st. of December 1811 agreeable to the following statement.

Robert Patterson	Director	at $2,000	Drs 500--
Benj. Rush	Treasurer	1,200	300--
Henry Voigt	Chief Coiner	1,500	375--
Joseph Richardson	Assayer	1,500	375--
Joseph Cloud	Melter & Refiner	1,500	375--
Robert Scott	Engraver	1,200	300--
George Ehrenzeller	Treas. Clerk	700	175--
Lodewyck Sharpe	C. Coiners do.	500	125--
		Dollars	2.525--

With sentiments of the most perfect consideration
I have the honor to be
Dear Sir
Your very humble Servt.
(signed) R. Patterson D. M.

To The Honble.
The Secretary of the Treasury.

A Statement of the Coins struck at the Mint of the United States from the 1st. of January to the 31st. of December, Instant Viz:

	Number of Pieces Coins			Half Eagles	Amount Dolls & Cts	Totals	
Gold Coins		Quarter ending 31st. of March		16.330	81.650--		
		" 30th. June		21.520	107.600--		
		" 30th. September		27.450	137.250--		
		" 31st. December		34.281	171.405--		
	99.581	Pieces of Gold Coins------		99.581			
		Total amount of Gold Coins		-----		497.905	--
			Dismes	Half Dollars			
Silver Coins		Quarter ending 31st. March----	------	221.253	110.626.50		
		" 30th. June----	12.000	337.026	169.713--		
		" 30th. September	53.180	380.706	195.671--		
		" 31st. December	------	264.659	132.329.50		
	1.268.824	Pieces of Silver Coins----	65.180	1.203.644			
		Total Amount of Silver Coins	------	------		608.340	--
			Cents	Half Cents			
Copper Coins		Quarter ending 31st. March--	218.025	-----	2.180.25		
		" 30th. June--	------	------	------		
		" 30th. September	------	--63.140	---315.70		
		" 31st. December	------	------	------		
	281.165	Pieces of Copper Coins----	218.025	--63.140			
		Total amount of Copper Coins	------	------		2.495	95
No. of Pieces	1.649.570	of all the coins			Amount of all Coins in 1811	1.108.740	95

Mint of the United States
Treasurers Office Philada. 31st. Dec. 1811

An Abstract of the ordinary Expenses of the Mint of the United States from the 1st January to the 31st Decbr 1811 inclusive, Viz,

		Salaries	Wages	Incidentals	Totals	
1811	Quarter ending 31st March	2.650	1.869.49	497.50	5.016	99
	" 30th June	2.566.67	1.881.29	1070.26	5.518	22
	" 30th September	2.525..	1.925.88	598.02	5.048	90
	" 31st December	2.525..	1.921.66	734.86	5.181	52
		10.266.67	7.598.32	2,900.64		
	Amount Dollars...				20.765	63

Mint of the United States
Treasurers Office, Philada 31st December 1811

To
James Madison
President of the U States

Mint of the United States
January 1st 1812

Sir,

I have now the honor of laying before you a Report of the operations of the Mint during the last year. With the exception of a few weeks after the expiration of the Charter of the Bank of the United States, the supply of Bullion, now furnished chiefly by the other Banks in this city, has never been more abundant.

From the Treasurers statement of the last years coinage which is herewith transmitted, it will appear, that during that period there have been struck & issued,

In Gold coins 99.581 pieces amounting to 497.905 Dlls.
In Silver coins 1.268.824 pieces amounting to 608.340 Dlls.
In Copper coins 281.165 pieces amounting to $2.495.95/100
making in the whole ------------

One Million, Six hundred & forty-nine Thousand, Five Hundred & Seventy pieces of coin. Amounting to One Million, One hundred and Eight Thousand, Seven Hundred & Forty Dollars & Ninety-five Cents.

I have, Sir, the honor to be, with sentiments of the greatest respect and esteem

Your most obedient Servant
R. Patterson

James Madison
President of the U.S.

The Secretary of the Treasury

Mint of the United States
Philada January 11th 1812

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Two Thousand Dollars, for Incidental & Contingent Expenses and Repairs of the Mint.

With sentiments of the most perfect consideration I have the honor to be

Sir,
Your very humble Servant
R. Patterson

The Honble
The Secretary of the Treasury

Thomas T. Tucker Esqr.
Treasurer of the U.States

Mint of the U. States
Jany 31st 1812

Sir,

In a letter from the Secretary of the Treasury, dated the 16th instant, he informs me that he had directed the Treasurer of the U. States, to remit to the Treasurer of the Mint 1834 Dollars 35 Cents.

Now, Sir, as this remittance has not as yet been received, and is much wanted to defray sundry incidental expenses &c You will excuse this freedom in requesting your attention to the subject

I have the honor to be, Sir,
with the greatest respect
Your obedeint Servant
R. Patterson

Thomas T. Tucker Esq.
Treasurer of the U.States

Postscript written by the
Treasurer of the Mint

The Letter containing the above sum was left at my house in due time, but having been mislaid by my servant was not presented into my hand until the 2d inst.

Your very respt.
Benj Rush

Secretary
of the Treasury

Mint of the United States
Philadelphia March 17th 1812

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Four Thousand Dollars, for Incidental & Contingent Expenses & Repairs of the Mint.

With sentiments of the most perfect consideration I have the honor to be

Your very humble Servant
(signed) Robt. Patterson

The Honble
The Secretary of the Treasy.

Secretary
Treasury

Mint of the United States
Philada. March 2 1812

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Two Thousand, Five Hundred and Twenty Five Dollars being the amount of Salaries due the Officers & Clerks of the Mint for the quarter ending the 31st of March 1812, agreeable to the following statement. (see page 394)

With sentiments of the most perfect consideration
I have the honor to be
Dear Sir,
Your very humble Servt.
Sd. Robert Patterson Dir.

To the Honble
The Secretary of the Treasury

Secretary of the Treasury

Mint of the United States
April 25th 1812

Sir,

From the invoice accompanying the Twenty Tons of copper cent planchets, just received at the Mint, from Matthew R. Boulton of Soho, near Birmingham, it appears that there is a balance due him (after deducting 2½ per cent for prompt payment, allowed by him on two former Shipments, but omitted in his present invoice) of £ 363.4.5. Sterlg., including Interest till the 1st of Sept. next, by which time it is presumed it may be paid.

It is therefore, Sir, requested that you would please to procure a bill of exchange, or any other remittance, to discharge the above balance whenever you shall think proper.

I have the honor to be &c &

(Signed) R. Patterson D. M.

The Honble.
Albert Gallatin
Secry. of the Treasury

Secretary of the Treasury

Mint of the U. States
Philadelphia June 1812

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Two Thousand Five Hundred & Twenty-five Dollars, being the amount of the Salaries due to the Officers and Clerks of the Mint, for the quarter ending 30th of June 1812, agreeable to the following statement.

Robert Patterson	Director	$2000	$500
Benjamin Rush.	Treasurer	1.200	300
Henry Voigt.	C. Coiner	1.500	375
Joseph Richardson.	Assayer	1.500	375
Joseph Cloud	Melter & Refiner	1.500	375
Robert Scott	Engraver	1.200	300
George Ehrenzeller	Treasurer's Clk.	700	175
Lodewyck Sharpe	C. Coiner's do.	500	125
			$2.525

With sentiments of the most perfect consideration I have the honor to be

Dear Sir,
Your very humble Servt.
(Signed) R. Patterson D. M.

To the Honorable
The Secretary of the Treasury.

The Secretary
of the Treasury

Mint of the United States
July 14th 1812.

Sir,

Be pleased to issue two Warrants in favor of the Treasurer of the Mint. Viz; One for Four Thousand Dollars for Incidental & Contingent Expenses and Repairs of the Mint. Another for Four Thousand and Eighty Dollars, Forty-two Cents & Five Mills, being the balance of the account of Profit & Loſs on 31st December last, and is to cover Wastage on Gold and Silver for the last Year.

I have the honor to be
Very respectfully
Sir,
Your &c.
(Signed) R. Patterson Dir.

Contingent) Expenses)	$ 4.000.
Wastage	4.080.42.5
Dolls.	8.080.42.5.

An Estimate of the Expenses of the Mint Establishment for the Year 1813.

Salaries of the Officers & Clerks of the Mint			
Director	2.000		
Treasurer	1.200		
Aſsayer	1.500		
Chief Coiner	1.500		
Melter & Refiner	1.500		
Engraver	1.200		
One Clerk	700		
One ditto	500	10.100	
Wages of Labourers			
For wages of persons employed at the different branches of refining, coining, melting; Carpenter's, Millwright's, & Smith's work, including the sum of One Thousand Dollars p.a. allowed to an Aſsistant Coiner & Die Forger, who also oversees the execution of the iron work, & Six Hundred Dollars p.a. allowed to an Aſsistant Engraver		8.500	
Incidental & Contingent Expenses & Repairs			
Repair of Furnaces, cost of Rollers & Screws, Timber, bar Iron &c; Blacksmith's, Millwrights & machinery work, including ground-rent and the rent of a frame house in the rear of the Mint		575	
Lead, Steel, Pot-ashes, Vitriol, aqua-fortis, Candles, Tallow & a variety of other articles necessary for the Establishment	650		
Wood, & Coal used in the works	950		
Melting-pots, Crucibles & Muffles	325		
Iron-mongery	250		
Hay & Corn for the Horses	700		
Stationary & Fire-wood for the different Offices & Clerks	250		
Freight & Expenses paid on the importation of Copper last year, not provided for in the former estimate	404.62		
General Repairs required for the Machinery &c.	1200	4729	62
Allowances for Wastage in the Gold & Silver Coinage		3.000	
	Dolls.	26,904	62

Mint United States
Philadelphia 20th Oct. 1812

The Secretary
of the Treasury

Mint of the United States
Oct. 20th 1812.

Sir,

I have the honor of transmitting to you the enclosed statement of the probable expense of the Mint-Establishment for the ensuing year.

That for general repairs &c, may probably appear high; yet, it is believed, that, with the utmost economy, it will be but little more than sufficient to defray the necessary expenses.

I have &c &c

To the Honble. R. Patterson
The Secretary of the Treasury.

The Secretary
of the Treasury

Mint of the United States
Philada. 9th of December 1812.

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Two Thousand, Seven Hundred and Sixty-nine Dollars and Fifty-eight Cents, for Incidental and Contingent Expenses and Repairs of the Mint.

With sentiments of the most perfect consideration, I have the honor to be
Sir, Your very
Humble Servant
R. Patterson, D. M.

Dolls. 2.769.58/100

To the Honble.
The Secretary of the Treasury

A Statement of Assays of Foreign Coins made at the Mint of the U.States, conformably to the directions of an Act of Congress of 10th April 1806

Gold Coins of Great Britain

	No.			C.	Grs.
$88\frac{7}{9}$ cts. per dwt.	1.	made of 5 pieces of different dates prior to	1806	22.	0
	2.	5 ditto dated	1806	22.	0.
	3.	5 ditto dated	1808	22.	0.
27 Grs. One doll.	4.	5 ditto dated	1809	22.	0.
	5.	5 ditto dated	1810	22.	0.

Gold Coins of France

	No.			C.	Grs.
	1.	made of 5 pieces of different dates prior to	1806	21.	2½
French	2.	4 ditto dated	1806	21.	2½
Stand.	3.	4 ditto dated	1807	21.	2½
$21.2\frac{3}{8}$	4.	4 ditto dated	1808	21.	2½
$21.2\frac{35}{64}$	5.	1 ditto dated	1809	21.	2⅝
$27\frac{45}{100}$ gr. p. Doll.	6.	4 ditto dated	1810	21.	2⅝
$87\frac{43}{100}$ Cts. per Dwt.	7.	1 ditto dated	1811	21.	2½
	8.	1 ditto Napoleone Imperatore D. Italia Regno. 40 Lire	1811	21.	2⅝

Gold Coins of Spain

	No.			C.	Grs.
$20\frac{29}{32}$	1.	made of 5 pieces of different dates prior to	1806	20.	3½
	2.	5 ditto dated	1806	20.	3.
$28\frac{53}{100}$ grs. pr Doll.	3.	5 ditto dated	1807	20.	3¼
	4.	5 ditto dated	1808	20.	3¼
$84\frac{12}{100}$ Cts. pr Dwt.	5.	5 ditto dated	1809	20.	3.
	6.	4 ditto dated	1810	20.	3.
	7.	1 ditto dated	1811	20.	3¾
	8.	1 ditto (Joseph Napoleon D.G.) dated	1809	20.	3½

Gold Coins of Portugal

	No.			C.	Grs.
$88\frac{7}{9}$ cts	1.	made of 5 pieces of different dates prior to	1806	22.	0.
per Dwt.	2.	5 ditto dated	1806	22.	0.
27 Grs.	3.	1 ditto dated	1807	22.	0.
One Doll.	4.	2 ditto dated	1808	22.	0.
	5.	5 ditto dated	1809	22.	0.
	6.	5 ditto dated	1810	22.	0.
	7.	5 ditto dated	1811	22.	0.

Statement of Aſsays of Foreign Coins &c. Continued from Page 405.

	No.		oz. dwt. gr.
$109\frac{97}{100}$ each		**Silver Coins of France**	
$93\frac{21}{100}$ each	1.	made of 4 pieces of different dates, (Crowns,	10. 18. 6
fie	2.	------ 4 ditto ---- ditto -----(5 Franc's,	10. 16. 0.
		Silver Coins of Spain	
	1.	made of 5 pieces of different dates prior to -- 1806	10. 15. 12.
	2.	------- 5 ------------------------ dated 1806	10. 15. 12.
$10.15.8\frac{4}{7}$	3.	------- 5 ------------------------ dated 1807	10. 15. 0.
$100\frac{29}{}$	4.	------- 5 ------------------------ dated 1808	10. 15. 0.
each	5.	------- 5 ------------------------ dated 1809	10. 15. 12.
	6.	------- 5 ------------------------ dated 1810	10. 15. 12.
	7.	------- 5 ------------------------ dated 1811	10. 15. 12.

Mint of the United States
15th of December 1812

(sign.) Joseph Richardson

A letter from the Director to the Secretary of the Treasury accompanying the Aſsayers report, Viz;

Sir,

Agreeably to your directions of the 7th inst. I have caused aſsays to be made of the several species of Foreign Gold & Silver coins made current by an Act of Congress of 10th April 1806, the result of which, according to the Aſsayers report is as follows.

——— see report ———

From the above report it will appear,

1. That the Gold coins of Great Britain & of Portugal are all uniformly of the same quality & exactly equal to that of the United States; & therefore their intrinsic value is at the rate of

100 cents for 27 grains or $88\frac{8}{9}$ cents per penny-weight.

2. That the Gold coins of France are also very nearly of a uniform quality; the average from the above report being $21.2\frac{35}{64}$ will give their value at the rate of 100 cents for $27\frac{46}{100}$ grs; or $87\frac{43}{100}$ cents per dwt.

3. That the Gold coins of Spain are somewhat variable in their quality; the average from the above report being $28\frac{53}{100}$ grs. or $84\frac{12}{100}$ cents per dwt.

4. That the intrinsic value of the French crown supposing its weight $\overset{\text{dwt. gr}}{18.17.}$ is $109\frac{79}{100}$ cents; and that of the Ecue, or Five-franc piece, supposing its weight $\overset{\text{dwt. gr}}{16.2.}$ = $93\frac{21}{100}$ cents.

5. That the intrinsic value of the Spanish dollar, supposing it of the full weight of $\overset{\text{dwt. gr.}}{17.7.}$ is $100\frac{29}{100}$ cents.

It may however be observed that both the French Crowns & Spanish Dollars will most frequently fall short of the above weights.

I have the honor to be &c.

The Secretary of the Treasury — R. Patterson D. M.

P. S. As all the foreign Gold & Silver coins, except the Spanish Dollar, have now ceased to be current coin in the United States — might not the annual aſsays of all the foreign coins, be in future dispensed with?

An Abstract of the Ordinary Expenses of the Mint of the United States from the 1st January to the 31st Decmr 1812.
Viz:

1812.		Salaries	Wages	Incidental	Total	
	Quarter ending 31st March	2.525	1.910.49	482.54	4.918.	03
	30th June	2.525	1.933.48	696.72	5.155.	20
	30th Septemr	2.525	1.952.26	373.69	4.850.	95
	31st Decemr	2.525	1.865.62	994.56	5.385.	18
		10.100	7.661.85	2.547.51		
		Amount Dollars.			20,309	36

Mint of the United States
Treasurers Office Philadelphia December 31st 1812

A Statement of the Coins struck at the Mint of the U. States from the 1st of January to the 31st December 1812 inclusive, Viz:

	1812. Number of Pieces coined		Half Eagles	Amount in Dollars	Totals	
Gold Coins		Quarter ending 31st March	16.983	84.915		
		30th June	22.152	110.760		
		30th September	8.406	42.030		
		31st December	10.546	52.730		
	58,087	Pieces of Gold Coins	58.087			
		Total amount of Gold Coins			290.435	
Copper Coins			Cents			
		Quarter ending 30th June	554.500	5.545		
		30th September	243.000	2.430		
		31st December	278.000	2.780		
	1.075.500	Pieces of Copper Coins	1075.500			
		Total amount of Copper Coins			10.755	
Silver Coins			Hlf. Dolls			
		Quarter ending 31st March	393.618	196.809		
		30th June	397.020	198.510		
		30th September	437.726	218.863		
		31st December	399.695	199.847.50		
	1.628.059	Pieces of Silver Coins	1.628.059			
		Total amount of Silver Coins			814.029	50
Nr. of pieces	2.761.646	of all the Coins }				
		Amount of the Coins in 1812			1.115.219	.50

Mint of the United States
Treasurers Office Philadelphia 31st December
1812

James Madison
President of U.S.

Mint of the United States
January 1st 1813

Sir,

I have the honor of laying before you a report of the Operations of the Mint for the last twelve months.

From the statement of the Treasurer herewith transmitted, it will appear that during the above period there have been struck at the Mint.

In Gold coins 58.087 pieces, amounting to 290.435 Dlls.
In Silver coins 1.628.059 pieces, amounting to 814.029 50/100 "
In Copper coins 1.075.500 pieces, amounting to 10.755. "

Making in the whole, Two Millions, Seven-hundred & sixty one Thousand, Six Hundred & Forty Six pieces of coin, amounting to One Million, One hundred & fifteen Thousand, Two Hundred and Nineteen Dollars and Fifty-cents.

The supply of Gold & Silver Bullion still continues to be abundant; the deposits for coinage at this time in our Vaults, amounting to upwards of half a Million of Dollars.

I have the honor to be Sir,
Your faithful Servant
(sig.) Robert Patterson.

James Madison
President of the U States

A. Gallatin
Secty of the
Treasury

Mint of the United States
Feby. 4th 1813.

Sir,

I have been favored with yours of the 30th ult. in which you advised that the Items of expenses on Copper, introduced in the estimate to be laid before Congress, does not require a specificate appropriation & that on my transmitting you an account, together with the Vouchers, it would be paid immediately.

In compliance with your desire, I herewith enclose you an account made out in the name of the Treasurer of the Mint, for that amount, which is a copy of his Copper account for expenses dated 30 June last and which has been regularly forwarded and passed by the comptroler of the Treasury. The Vouchers were sent, together with the accounts at that time. I am unable to furnish any with this, but must refer you to those that have been forwarded.

I am Sir,
with due respect &c.
R. Patterson D. M.

Albert Gallatin Esq.
Secretary of the Treasury
Washington D.C.

The Secretary of the Treasury

Sir,

Mint of the United States
March 18. 1813

Be pleased to issue your Warrant in favor of the Treasurer of the Mint, for Four Thousand Dollars, for Incidental & Contingent Expenses & Repairs of the Mint.

With sentiments of the most perfect consideration
I have the honor to be

Your very humble Servant
(sig^d) R. Patterson D. M.

The Hon^{ble}
The Secretary of the Treasury

The Secretary of the Treasury

Mint of the United States
Philad^a 27^{th} of March 1813.

Sir,

Be pleased to issue your Warrant in favor of the Treasurer of the Mint, for Two Thousand Five Hundred & Twenty Five Dollars, being the amount of Salaries due the Officers & Clerks of the Mint for the quarter ending 31^{st} of March 1813, agreeable to the following statement.

Robert Patterson	Director	$2.000 p. a.	$500.
Benjamin Rush	Treasurer	1.200 "	300.
Henry Voigt.	C. Coiner	1.500 "	375.
Joseph Richardson	Assayer	1.500 "	375.
Joseph Cloud	M. & Refiner	1.500 "	375.
Robert Scott	Engraver	1.200 "	300.
George Ehrenzeller	C. Coiners Clk.	.700 "	175.
Lodewyck Sharpe	Directors Clk.	.500 "	125.
		Dolls	2.525.

With sentiments of the most perfect consideration
I have the honor to be
Dear Sir, Your humble Serv^t.
(Sd.) R. Patterson D. M.

To the Hon^{ble}
The Secretary of the Treas^y.

The Secretary of the Treasury

Mint of the United States
Philad^a May 31^{st} 1813

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Four Thousand, Two Hundred & Eighty-eight Dollars and Twenty-one Cents, being the balance of the account of Profit and Loss on the 31^{st} December last, and is to cover Wastage on Gold and Silver for the last Year.

I have the honor to be very respectfully
Sir,
Your very humble Serv^t
(signed) R. Patterson D. M.

Dollars 4.288.21

To the Honorable
The Secretary of the Treasury

The Secretary of the Treasury

Mint of the United States
Philad^a June 26^{th} 1813.

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Two Thousand, Four Hundred & Eighty-seven Dollars and Forty-seven Cents, being the amount of Salaries due the Officers & Clerks of the Mint for the quarter ending 30^{th} June 1813 agreeable to the following statement.

Robert Patterson	Director	$2.000	p. a.	$500.
Benjamin Rush	Treasurer	1.200	19 ds.	62.47
James Rush	ditto	1.200	2 mos	200.
Henry Voigt	Chief Coiner	1.500	pr. a.	375.
Joseph Richardson	Assayer	1.500	ditto	375.
Joseph Cloud	Melter & Refiner	1.500	ditto	375.
Robert Scot	Engraver	1.200	ditto	300.
George Ehrenzeller	Treas. Clk.	700	ditto	175.
Lodewyck Sharpe	Dir. Clk.	500	ditto	125.
				2.487.47

With sentiments of the most perfect consideration
I have the honor to be, Dear Sir, Your humble Serv^t
(signed) R. Patterson D. M

The Secretary of the Treasury

Mint of the United States
August 2nd 1813.

Sir,

Be pleased to issue your Warrant in favor of the Treasurer of the Mint, for Four Thousand Dollars for Incidental & Contingent Expenses and Repairs of the Mint. With sentiments of the most perfect respect, I have the honor to be

Your very humble Servant
(signed) R. Patterson D. M.

The Honble
The Secretary of the Treasury

The Secretary of the Treasury

Mint of the United States
Philada 27th Sept. 1813.

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Two Thousand Five Hundred & Twenty-five Dollars, being the amount of Salaries due the Officers & Clerks of the Mint, for the quarter ending 30th of September 1813, agreeable to the following statement.

Robert Patterson	Director	$2,000 per. Ann.	$500.
James Rush	Treasurer	1,200 " "	300.
Henry Voigt	Chief Coiner	1,500 " "	375.
Joseph Richardson	Assayer	1,500 " "	375.
Joseph Cloud	Melter & Refiner	1,500 " "	375.
Robert Scot	Engraver	1,200 " "	300.
George Ehrenzeller	Treas. Clerk	700 " "	175.
Lodewyck Sharpe	Dir. Clerk	500 " "	125
		Dolls.	2,525

With sentiments of the most perfect consideration
I have the honor to be
Dear Sir,
Your very humble Servt
D. R. Patterson

To the Honble
The Secretary of the Treasury

An Estimate of the Expenses of the Mint Establishment for the Year 1814

	Dollars	Total
Salaries of the Officers & Clerks of the Mint.	2.000	
Director	1.200	
Treasurer	1.500	
Assayer	1.500	
Chief Coiner	1.500	
Melter & Refiner	1.200	
Engraver	700	
1 Clerk	.500	10.100
1 Ditto		
Wages of Labourers		
For wages of persons employed at the different branches of Refining, Coining & Melting, Carpenter's Millwright's & Smith's work, including the sums of One Thousand Dollars per ann. allowed to an Assistant Coiner & Die-Forger, who also oversees the execution of the Iron-works, and Six Hundred Dollars per ann. allowed to an Assistant Engraver		8.500
Incidental & Contingent Expenses & Repairs		
Repairs of Furnaces, cost of Rollers & Screws, Timber, Bar-iron &c, Black-smith's, Millwright's & Machinery work, including ground rent and the rent of frame Houses in the rear of the Mint	.575	
Lead, Steel, Pot-ash, Vitriol, Aqua-fortis, Candles, Tallow & a variety of other articles necessary for the Establishment	.650	
Wood & Coals used in the works	.950	
Melting Pots, Crucibles & Muffles	.325	
Iron-mongery	.250	
Hay & Corn for the Horses	.700	
Stationary & Fire-wood for the different Officers & Clerks	.250	
Allowances for Wastage on Gold & Silver Coinage	3.000	6.700
Dollars		25.300

Mint United States
Philada 25th Oct. 1813. } (signed) R. Patterson D. M.

The Secretary
of the Treasury

Mint of the U States
Oct. 27th 1813.

Sir,

I have the honor, herewith, to transmit you the enclosed Statement of the probable expenses of the Mint Establishment for the ensuing year, and am with the greatest respect and esteem,

Your obedt. faithful servt.
sd. R. Patterson

To the Honble.
The Secretary of the Treasury
of the U States.

The Secretary
of the Treasury

Mint of the U States
Philada. Dec. 7th 1813.

Sir,

Be pleased to issue your Warrant in favor of the Treasurer of the Mint for Four-Thousand, Five Hundred and Sixteen Dollars & Forty-one Cents, for Incidental and Contingent Expenses & Repair of the Mint.

With sentiments of the most perfect consideration, I have the honor to be
Your very humble Servant

4,516 41/100 Dollars. (signed) R. Patterson

To the Honble.
The Secretary of the Treasury

The Secretary
of the Treasury

Mint of the United States
Philadelphia Decem. 27th 1813

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Two Thousand Five Hundred and Twenty-five Dollars, being the amount of Salaries due the Officers and Clerks of the Mint for the quarter ending the 31st December 1813 agreeable to the following Statement.

Robert Patterson	Director at	$2.000 Drs.	500.
James Rush	Treasurer	1.200	300.
Henry Voigt	Chief Coiner	1.500	375.
Joseph Richardson	Assayer	1.500	375.
Joseph Cloud	M. & Refiner	1.500	375.
Robert Scot	Engraver	1.200	300.
George Ehrenzeller	Treasr. Clk.	700	175.
Lodewyck Sharpe	Directors Clk.	500	125.

Dollars 2.525

With sentiments of the most perfect consideration

I have the honor to be
Dear Sir,
Your very humble Servt.
signed Robert Patterson D. M.

To the Honble.
The Secretary of the Treasury

William Jones
acting Secty. of the
Treasury

Mint of the U.States
Dec. 22nd 1813.

Sir,

I have the honor to acknowledge the receipt of your letter of the 11th instant, and agreeably to your desire, have caused aſsays to be made of the several species of foreign Gold & Silver coins, made current by an Act of Congress of the 10th of April 1806, the result of which according to the Aſsayers report is as follows.

			C.	grs.	
		Gold Coins of Great Britain			
	No. 1.	Made of 3 pieces of various dates prior to the Year 1806	22	0.	27 grs. or $88\frac{8}{9}$ Cts pr Dwt.
	" 2.	" " 4 ditto of dates from 1806 to 1810 inclusive, except 1807	22	0.	
		Gold Coins of France			
	" 1.	Made of 4 pieces of various dates prior to the year 1806	21	$2\frac{5}{8}$	21..$2\frac{3}{4}$
$27\frac{301}{691}$ Grs = 1 Doll.	" 2.	" " 5 ditto of dates from 1806 to 1810 inclusive	21	$2\frac{3}{8}$	
$87\frac{25}{100}$ Cts pr Dwt.	" 3.	" " 5 ditto dated 1811.	21	$2\frac{3}{8}$	
	" 4.	" " 5 ditto dated 1812.	21	$2\frac{1}{8}$	
		Gold Coins of Spain			
	" 1	Made of 4 pieces of various dates prior to the year 1806	20	3	20.$3\frac{3}{16}$
$28\frac{738}{1331}$ grs = 1 Doll.	" 2	" " 5 ditto of dates from 1806 to 1810 inclusive	20	3.	
$84\frac{3}{100}$ Cts pr Dwt.	" 3	" " 3 ditto dated 1811	20	$3\frac{1}{2}$	
	" 4	" " 1 ditto dated 1813	20	$3\frac{1}{4}$	
		Gold Coins of Portugal			
	" 1	Made of 2 pieces of various dates prior to the year 1806	22	0	
	" 2	" " 5 ditto of dates from 1806 to 1810 inclusive	22	0	
	" 3	" " 5 ditto dated 1811	22	0	
	" 4	" " 5 ditto dated 1812	22	0	
	" 5	" " 2 ditto dated 1813	22	0	
		Silver Coins of France	oz. dwt. grs.		
			10. 18. 12.		
1 Fr. C. = $110\frac{7527}{694980}$ Cts.	" 1	Made of 5 Crowns of various dates			
		Silver Coins of Spain			
	" 1	Made of 5 pieces of various dates prior to the year 1806	10. 16. 0.		10.15.16.
(Sp. Dollar = $100\frac{25935}{69498}$ Cts.)	" 2	" " 5 ditto of dates from 1806 to 1810 inclusive	10. 15. 12.		
	" 3	" " 5 ditto dated 1811	10. 15. 12.		

Aſsayers Office 20th of 12th Mo. (Sd.) Joseph Richardson

From the above report it will appear:

1st.---- That the Gold coins of Gr. Britain & of Portugal are all uniformly of the same quality, & exactly equal to that of the Gold coins of the U.States; and therefore their intrinsic value is at the rate of 100 cts for 27 grains, or $88\frac{8}{9}$ cents pr pennyweight.

2nd.---- That the Gold coins of France, especially those issued since the year 1806, inclusive, are also of a uniform quality; their intrinsic value being at the rate of 100 Cents for $27\frac{301}{691}$ grains; or $87\frac{25}{100}$ Cents dwt.

3rd.---- That the Gold coins of Spain are somewhat variable in their quality; their average intrinsic value being at the rate of 100 cents for $28\frac{738}{1331}$ grains; or $84\frac{3}{100}$ Cents per dwt.

4th.---- That the intrinsic value of the French Crowns, supposing their weight 18 dwt. 17 grs. is 110 cents & $\frac{7527}{694980}$ parts of a Cent.

5th.---- That the intrinsic value of the Spanish Dollar, inclusive of those issued prior to the year 1806, supposing it of the full weight of 17 dwt. 7 grs. is 100 Cents & $\frac{25935}{69498}$ parts of a Cent.

I have the honor to be, Sir,
with great respect and esteem
Your Obedt. Servt.
(Sd.) R. Patterson

It is, Sir, most respectfully suggested that there can be no conceivable use in the annual repetition of aſsays of foreign coins of the same species and the same dates, as there can be no possible difference between the result of these aſsays, except what may accidentally arise from some small difference in the qualities of the individual pieces aſsayed, and especially as all foreign coins except the Spanish Dollar have now ceased to be current in the U. States

To the Honble. William Jones
acting Secretary of the Treasury

A Statement of the Coins struck at the Mint of the United States from the 1st of January to the 31st December 1813 Viz:

	No. of Pieces		Half Eagles	Amt. Do. Do.	Total	
Gold Coins		Quarter ending 30th June	28.398	141.990		
		ditto 30th September	23.030	115.150		
		ditto 31st December	44.000	220.000		
	95.428	Pieces of Gold Coins	95.428			
		Total amount of Gold Coins			477.140	--
			Half Dolls.			
Silver Coins		Quarter ending 31st March	338.656	169.328		
		ditto 30th June	337.965	168.982.50		
		ditto 30th September	124.510	62.255		
		ditto 31st December	440.772	220.386		
	1.241.903	Pieces of Silver Coins	1.241.903			
		Total amount of Silver Coins			620.951	50
			Cents			
Copper Coins		Quarter ending 30th June	196.000	1.960		
		ditto 31st December	222.000	2.220		
			418.000			
	418.000	Pieces of Copper Coins				
		Total amount of Copper Coins			4.180	
Number of the Coins	1.755.331	Amount of all the Coins in 1813			1.102.271	50

Mint of the United States
Treasurers Office Philada. 31st Decemr.
1813.

An Abstract of the ordinary Expenses of the Mint of the United States from the 1st January to the 31st Decemr. 1813 inclusive, Viz:

1813.		Salaries	Wages	Incidentals	Totals	
	Quarter ending 31st March	2.525	1.900.41	372.95	4.806.	36
	ditto 30th June	2.487.47	1.916.--	820.10	5.223.	57
	ditto 30th Septmr.	2.525.--	1.966.23	1.325.39	5.816.	62
	ditto 31st Decemr.	2.525.--	1.871.38	1.082.46	5.478.	84
		10.062.47	7.662.02	3.600.90		
	Amount Dollars				21.325	39

Mint of the United States
Treasurers Office Philada. 31st December 1813.

James Madison
President of the
UStates

Mint of the United States
Janry. 1st 1814

Sir,

I have now the honor of laying before you a report of the operations of the Mint, for the last twelve months. From the Treasurers statement of the coinage, herewith transmitted, it will appear, that during that period there have been struck and issued,

In Gold coins 95.428 pieces amounting to -- $477.140
In Silver coins 1.241.903 pieces, amounting to -- 620.951.50
In Copper coins 418.000 pieces, amounting to -- 4.180

making in the whole, One Million, Seven-hundred and Fifty-five Thousand, Three Hundred and Thirty-one pieces; amounting to One Million, One hundred and two Thousand, Two Hundred and Seventy-one Dollars and Fifty Cents.

I have the honor to be Sir, with sentiments of the most perfect respect & esteem, Your Obedt. faithful Servt.

(Sd) R. Patterson

A. Seybert
respecting
Copper Coins

Mint of the United States
March 14th. 1814

Dear Sir,

I have duly recd. your favor of the 11th. in which you mention the appointment of a committee "to enquire into the expediency of altering the Copper Coins of the United States; and am pleased to add that "any suggestions or facts from me, on the subject, would be acceptable to the Commte."

I have frequently heard it suggested that the high price of Copper, in consequence of the war, and non-importation from England, would probably tempt Brass-founders, and other artists who make use of this metal, to melt down our copper coins - about 41 cents of which will weigh a pound avoir - while other copper of the same quality in sheets, will bring from 60 to 70 cents. (Copper clippings however, may now be purchased at from 25 to 30 cents per pound).

But the Officers of the Mint have taken great pains to ascertain the fact, they have not met with any evidence that any of our Copper coins have been melted down, at least in this city, whatever may have been the case in other places. The truth is Sir, as you very well know, that sheet copper or copper coins, will by mere fusion, be rendered brittle, and will require another process to restore the malleability of the metal. With zinc, our copper coins will, indeed, make good brass; but pig copper from 20 to 23 cents per pound, will answer equally well for most common purposes: Brass-founders or workers in copper who will take the pains of calculating, will, therefore,

find no motive for melting down copper coins. Taking an average of our two last importations of cent-planchets from England, it appears, that, including all charges, they cost Government somewhat less than 35 cts per pound, and hence, the gain on coinage is very considerable, but yet (as appears from experience) not so great as to have encouraged counterfeiting. But if Congress should much reduce the present standard weight of our copper coins, counterfeitors, it is to be apprehended, would set to work, in England, at least as they have done on former occasions, and thus keep the proffits of this part of coinage, in their own hands; nor do I know, after the most diligent enquiry, where copper-planchets could at present be procured on any terms that would justify the purchase⇒; and therefore, any law altering the present weight, must remain inoperative till after the termination of the present war - when such a law would not be necessary. Upon the whole, therefore Sir, as the practice alluded to, must be of a very limited extent, and can only be of a temporary continuance, I cannot help thinking that it would be inexpedient for Congress, at present, to alter the Copper coins of the United States.

I have the honor to be &c. &c.

R. Patterson

⇒ On an intimation from the Treasurer of the U.States (Thos. Tench Coxe Esq. in a letter from him dated the 10th of November last) that "he judged it advisable at present to abstain from any further distribution of the copper coins" none have, since that time, been issued from the Mint; and there now remain in our vaults copper-planchets to the amount of about 3.500 dollars.

To Adam Seibert Esq. Member of Congress.

The Secretary
of the Treasury

Mint of the United States
Philadelphia March 28th 1814

Sir,

Be pleased to issue your Warrant in favor of the Treasurer of the Mint for Two Thousand, Four Hundred & Fifty-four Dollars & Ten Cents, being the Salaries of the Officers and Clerks of the Mint for the quarter ending 31st of March 1814 agreeable to the following statement.

Robert Patterson	Director	2,000 p.a.	500.
James Rush	Treasurer	1,200	300.
Henry Voigt	Ch. Coiner	1500 to 1st Feby	156.16
Adam Eckfeldt	"	" from 23 Feby to 31 Mar.	147.94
Joseph Richardson	Assayer	1500 p.a.	375.
Joseph Cloud	Melter & Refiner	1,500	375.
Robert Scot	Engraver	1,200	300.
George Ehrenzeller	Treas. Clerk	700.	175.
Lodewyk Sharpe	Directors do	500.	125
		Dollars	2.454.10

With sentiments of the most perfect consideration
I have the honor to be
Dear Sir,
Your very humble Servant
(sign'd) Robert Patterson

To the Honble
The Secretary of the Treasury

The Secretary
of the Treasury

Mint of the United States
May 23rd 1814

Sir,

Be pleased to issue your Warrant in favor of the Treasurer of the Mint for Four Thousand Dollars, for Incidental and Contingent Expenses and Repairs of the Mint.

With sentiments of the most perfect respect,
I have the honor to be
Your very humble Servt.
(Sd) R. Patterson D. M.

To the Honble
The Secretary of the Treasury

N.B. Same time wrote for Four Thousand One Hundred & Twenty-five dollars and Fourty-four cents and Five Mills being the balance of the account of Profit & Loss on the 21st of December last, and is to cover Wastages on Gold & Silver for the last year.

(Sd) R. Patterson

Contingent Expenses	4.000
Wastage	4.125.44.5
Dolls	8.125.44.5

The Secretary
of the Treasury

Mint of the United States
Philada. June 28th. 1814

Sir,

Be pleased to issue a Warrant in favor of the Treasurer of the Mint for Two-Thousand, Five Hundred & Twenty-five Dollars being the amount of Salaries due the Officers & Clerks of the Mint, for the quarter ending 30th. of June 1814 agreeable to the following statement.

Robert Patterson__	Director	@	$2,000	is	$500.
James Rush___	Treasurer	@	1,200	"	300.
Adam Eckfeldt__	Chief Coiner	@	1,500	"	375.
Joseph Richardson__	Assayer	@	1,500	"	375.
Joseph Cloud____	M. & Refiner	@	1,500	"	375.
Robert Scot_____	Engraver	@	1,200	"	300.
George Ehrenzeller__	Treas. Clerk	@	700	"	175.
Lodewyk Sharpe___	Directors do.	@	500	"	125.
				Dollars	2,525

With sentiments of the most perfect consideration

I have the honor to be
Dear Sir
Your very humble Servt.
(Sd) Robert Patterson D. M.

To the Honble.
The Secretary of the Treasury

The Secretary
of the Treasury

Mint of the United States
Philada. Septemr. 1814

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Two-Thousand, Five Hundred & Twenty five Dollars, being the amount of Salaries due the Officers and Clerks of the Mint, for the quarter ending 30th. of September 1814 agreeable to the following statement.

Robert Patterson__	Director___	@	$2,000	is	$500.
James Rush____	Treasurer___	@	1,200	"	300.
Adam Eckfeldt__	Ch. Coiner___	@	1,500	"	375.
Joseph Richardson__	Assayer___	@	1,500	"	375.
Joseph Cloud___	M. & Refiner	@	1,500	"	375.
Robert Scot____	Engraver	@	1,200	"	300.
George Ehrenzeller__	Treas. Clerk	@	700	"	175.
Lodewyk Sharpe__	Directors' do	@	500	"	126
				Dollars_	2,525

With sentiments of the most perfect consideration, I have the honor to be
Dear Sir
Your very humble Servt.
Sd. Robert Patterson D. M.

To the Honble.
The Secretary of the Treasury

An Estimate of the Expenses of the Mint Establishment for the Year 1815

Salaries of the Officers & Clerks of the Mint.		
Director	2.000	
Treasurer	1.200	
Assayer	1.500	
Chief Coiner	1.500	
Melter & Refiner	1.500	
Engraver	1.200	
1 Clerk	700	
1 Ditto	500	$10.100
Wages of Labourers		
For wages of persons employed at the different branches of Refining, Coining & Melting; Carpenters, Millwrights' Machinery & Smith's work, including the sum of Six Hundred Dollars per Ann, to an Assistant Engraver		7.500
Incidental & Contingent Expenses & Repairs		
Repairs of Furnaces, cost of Rollers & Screws, Timber Bar-iron &c, Blacksmiths' Millwrights & Machinery work, including ground rent and the rents of frame houses in the rear of the Mint	.575	
Lead, Steel, Pot-ash, Vitriol, Aqua-fortis, Candles, Tallow & a variety of other articles necessary for the establishment	.650	
Wood & Coals used in the works	1,000	
Melting Pots, Crucibles & Muffles	.325	
Iron-mongery	.250	
Hay & Corn for the Horses	.750	
Stationary & Fire Wood for the different Offices & Clerks	.250	
Allowances for the Wastage on the Gold & Silver Coinage	3,000	6.800
	Dollars	24.400

Mint of the United States
Philada October 1st 1814

The Secretary of the Treasury

Mint of the United States
Philada Oct. 1st 1814

Sir,

I have the honor herewith to transmit you the enclosed statement of the probable expenses of the Mint Establishment for the ensuing year and am with the greatest respect & esteem

Your obedient faithful Servt.
(Sd) R. Patterson

To the Honble
The Secretary of the Treasury
of the United States

The Secretary of the Treasury

Mint of the United States
Philada 20th Oct. 1814

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Four Thousand Dollars, for Incidental and Contingent Expenses and Repairs of the Mint.

With sentiments of the most perfect respect
I have the honor to be
Your very humble Servt.
(S) R. Patterson

To the Honble
The Secretary
of the Treasury

The Secretary
of the Treasury

Mint of the United States
December 2nd 1814

Sir,

Another months wages being now due to the workmen of the Mint, without the regular means of paying them, owing to the non-remittance from the Treasurer of the United States, of the sum for which your warrant was requested in my letter of the 20th October, and most of the workmen being poor, with families to support, the embarrassment is severely felt.

I have to inform you that the Treasurer of the Mint has now in his hands a considerable sum of Money (upwards of $3.000) arising from the issue of Copper coinage, of which a regular return will be made as soon as the account is closed_ out of this money in part, the Treasurer did indeed venture to pay the workmen their wages for the month of October, not doubting that he would be able to replace it in a few days from the receipt of the remittance expected from the Treasurer of the United States. But under present circumstances he would not without your approbation again venture an anticipation of this kind.

You are therefore, Sir, most respectfully requested to give your advice on this subject.

I have the honor to be &c.&c.

R. Patterson

To the Secretary of the
Treasury of the U.States.

The Secretary
of the Treasury

Mint of the United States
December 9th 1814

Sir,

I have been honored with your letter of the 6th instant, in which you are pleased to acknowledge the receipt of mine, requesting an advance of money on account of the expenses of the Mint & to acquaint me that there is no Money or Bank credits at Philadelphia applicable to that object, but that if Treasury Notes will answer, they will be sent.

These the Treasurer will accept; & you will, therefore, Sir, be pleased to issue your warrant for $4.000 (formerly requested) in Treasury Notes of $20. each, as being most convenient for the purpose required.

I have the honor to be &c.&c.&c.

(signed) R. Patterson

To the Honourable the
Secretary of the Treasury,
of the United States.

A Statement of Coins struck at the Mint of the United States from the 1st of January to the 31st of December 1814, inclusive, Viz:

	Number of Pieces			Half Eagles	Dollars & Cts	Total	
Gold Coins		Quarter ending 31st March -----		3.155	15.775		
		30th June -------		606	3.030		
		30th September --		11.693	58.465		
	15.454	Pieces of Gold Coins -------		15.454			
		Total amount of Gold Coins				77.270	--
			Dismes	Half Dolls			
Silver Coins		Quarter ending 31st March --	-----	324.870	162.435		
		31th June ---	34.500	411.972	209.436		
		30th September --	81.750	302.233	159.291.50		
		31st December --	305.250	------	30.525		
	1.460.575	Pieces of Silver Coins ----	421.500	1.039.075			
		Total amount of Silver Coins		-----		561.687	50
				Cents			
Copper Coins		Quarter ending 31st December		357.830	3.578.30		
	357.830	Pieces of Copper Coins ----		357.830			
		Total amount of Copper Coins				3.578	30
		Amount of all the Coins, Dollars				642.536	80
Number of	1.833.859	Pieces of Coins					

Mint of the United States
Treasurers Office Philada 31st Decemr 1814

An Abstract of the ordinary Expenses of the Mint of the United States from the 1st January to the 31st December 1814 inclusive Viz;

		Salaries	Wages	Incidental	Total	
1814	Quarter ending 31st March	2.454.10	1.717.45	582.25	4.753	80
	30th June	2.525 --	1.569.48	920.70	5.015	18
	30th September	2.525 --	1.611.63	554.09	4.690	72
	31st December	2.525 --	1.527.63	578.81	4.631	44
		10.029.10	6.426.19	2.635.85		
		Amount Dollars			19.091	14

Mint of the United States
Treasurers Office Philadelphia 31st Decemr
1814

The Secretary of the Treasury

Mint of the United States
Philada December 27th 1814

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Twenty-five Hundred & Twenty-five Dollars, being the amount of Salaries due the Officers & Clerks of the Mint for the quarter ending 31st December 1814, agreeable to the following statement.

Robert Patterson	Director	at $2.000 p.a.		$ 500.
James Rush	Treasurer	"	1.200	" 300.
Adam Eckfeldt	Chief Coiner	"	1.500	" 375.
Joseph Richardson	Assayer	"	1.500	" 375.
Joseph Cloud	M. & Refiner	"	1.500	" 375.
Robert Scot	Engraver	"	1.200	" 300.
George Ehrenzeller	Treas. Clerk	"	700	" 175.
Lodewyk Sharpe	Directors Clk.	"	500	" 125.
			Dollars	2.525.

I am, sir, with due respect
Yours &c
R. Patterson

To the Honble
The Secretary of the Treasury

Annual Report
to the President
of the U States
for 1814

Mint of the U States
January 2nd 1815

Sir,

I have now the honor of laying before you a Report of the operations of the Mint for the last Year.

From the Treasurers statement of the coinage, herewith transmitted, it will appear, that during the above period, there have been struck and issued.

In Gold coins 15.454 pieces amounting to $ 77.270–
In Silver coins 146.575 pieces amounting to 561.687.50
In Copper coins 357.830 pieces amounting to – 3.578.30

Making in the whole One Million, eight hundred and thirty three Thousand, eight hundred and fifty nine Pieces, amounting to Six-hundred & forty two Thousand, Five Hundred and Thirty-five Dollars & Eighty-two Cents.

I have the honor to be,
with sentiments of the greatest
respect & esteem
Your most Obedt. Servt.
(S) R. Patterson

James Madison
President of the U States

---

homas T. Tucker
Treasurer
of the U States
respecting Cents
deposited in Bank
of Pennsylvania

Mint of the United States
January 2nd 1815

Sir,

Agreeable to the directions in your Letter of the 23rd Ult. the Treasurer of the Mint has deposited to your credit, in the Bank of Pennsylvania $ 3.578.30 being the amount received by him on the issue of Copper coinage. A duplicate receipt, from the Teller of the Bank, I have enclosed.

This, Sir, completes the whole of the last importation of Copper-planchets

Yours most respectfully
(S) R. Patterson

T. T. Tucker Esqr.
Treasr. of the U States.

Secretary of the
Treasury, for Trea-
sury Notes, for
Salaries of Officers
& Clerks.

Mint of the U States
January 10th 1815

Sir,

In a letter dated the 27th Ult. I requested you, in the usual form, to issue your warrant in favor of the Treasurer of the Mint for $ 2.525– being the amount of salaries due the Officers & Clerks for the quarter ending the last of that month. But as no remittance has yet been received I presume it is still inconvenient to make it except in Treasury-Notes. For the amount in these Notes, therefore, Sir, of denominations not exceeding $ 100. you will be pleased to issue your warrant.

I have the honor to be &c &c.
(S) R. Patterson.

To the Honble.
Alex J. Dallas
Secry. of the Treasury.

The Secretary
of the Treasury

Mint of the U.States
Philadelphia March 1815.

Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint, for Two Thousand, Five Hundred and Twenty-five Dollars, being the amount of the salaries due the Officers and Clerks of the Mint for the quarter ending the 31st of March 1815.

agreeable to the following statement -- Viz;

Robert Patterson ---	Director ---	at $2,000	per annum	$500.
James Rush ------	Treasurer ---	" --- 1,200	do.	300.
Adam Eckfeldt ---	Chief Coiner --	" -- 1,500	do.	375.
Joseph Richardson --	Assayer ----	" --- 1,500	do.	375.
Joseph Cloud ----	Melter & Refiner "	-- 1,500	do.	375.
Robert Scot ------	Engraver ---	" -- 1,200	do.	300.
George Ehrenzeller --	Treasr. Clk. --	" --- 700	do.	175.
Lodewyk Sharpe --	Director's Clk --	" --- 500	do.	125.
				Drs. 2,525 -

With sentiments of respect I have the honor to be &c.

R. Patterson

To the Honble.
The Secretary of the Treasury

☞ The Treasurer of the Mint will accept Treasury Notes of any description; but would prefer those not bearing interest, if such can now be issued.
R.P.

The Secretary
of the Treasury

Mint of the United States
Philadelphia 26 June 1815.

Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint, for Two-Thousand four hundred and forty one Dollars and sixty-seven Cents, being the amount of the Salaries due to the Officers and Clerks of the Mint for the quarter ending the 30th instant,

agreeably to the following statement.

Viz:

Robert Patterson --	Director ---	1 quarter at	$2000 p.a.	$500
James Rush --	Treasurer --	1 ditto	" 1200	" 300
Adam Eckfeldt -	Chief Coiner --	1 ditto	" 1,500	" 375
Joseph Richardson -	Assayer --	1 ditto	" 1500	" 375
Joseph Cloud ---	Melter & Refiner	1 ditto	" 1500	" 375
Robert Scot -----	Engraver	1 ditto	" 1,200	" 300
George Ehrenzeller	Treas. Clk.	1 ditto	" 700	" 175
Lodewyk Sharpe	Directors Clk	1 month	" 500	" 41.67
				Drs. 2,441.67

I have the honor to be &c

Robert Patterson

The Honble.
The Secretary of the Treasury

☞ Treasury Notes will be accepted, if most convenient.

A. J. Dallas
Secretary of
the Treasury

Mint of the United States
June 28th 1815

Sir,

Immediately after the ratification of the Treaty of Peace, between the United States and Great Britain, by the President, I wrote to Mr. Boulton of Soho, England, to furnish the Mint, as speedily as possible, with Five Tons of Copper-cent-planchetts; promising that if payment should be required at the time of shipment, as has lately been the case, I would endeavor to make it accordingly. I have in consequence just now received a letter from him informing me "that the planchetts would be ready to be shipped at Liverpool, on the receipt of my further orders, and that the sums are calculated on the supposition of payment being made on the delivery for shipment at Liverpool, in a bill at two months date, or by an equivalent reimbursement; a discount being allowed for prompt payment of 2½ per cent."

The Copper is charged at £136 Stg. per Ton, exclusive of workmanship &c. This is consequently lower than any of the four last shipments, which average about £141 per Ton.

During the present scarcity, or rather absence of small silver change, the preſsing necessity of copper coins is greatly increased; I shall therefore (unleſs you should think proper to direct otherwise) immediately order Twenty Tons more, especially as Mr. Boulton informs me that "the Copper market in England is looking down"

The profits to Government on the Copper Coinage will be very considerable on Twenty-five Tons—perhaps upwards of Three Thousand Dollars; and even with the few workmen that are still retained in the Mint, that quantity may be coined in about eight months

The Mint is indebted to Mr. Boulton on a former account, a balance of about £15, which with the invoice now ordered, including shipping charges, insurance &c, will probably amount to nearly £1000. Stg. You are, therefore, Sir, most respectfully requested to enable the Treasurer of the Mint to transmit that sum to Mr. Boulton as soon as convenient.

I am Sir,
With very great respect & esteem
Your mo. obt. St.
R. Patterson

The Honble.
A. J. Dallas
Secretary of the Treasury
Washington City

Bailly Blanchard Esq.
Cashier of the Planters Bank
New Orleans

Mint of the United States
July 11th 1815.

"vide letter below"

Sir,

I have received your letter of the 5th June pr. the Ship So. Carolina Packet, together with the Silver Bullion, which you state as amounting to Dls. 14.577$\frac{62\frac{1}{2}}{100}$, but which when assayed was found to amount only to \$ 14.371$\frac{32\frac{1}{2}}{100}$. The freight (145.77) primage (7.20) & porterage (2.) being deducted, will leave the nett proceeds \$ 14.216$\frac{26\frac{1}{2}}{100}$.

This sum, from the friendly accommodation of the Bank of N. America, in anticipation of our coinage, I shall be enabled to transmit to you, by the return of the Packet, in silver Dismes, which I trust will be at least equally acceptable with quarter dollars.

I am, Sir, with much respect
Your obedt. servt.
R. Patterson

N.B. This letter was not sent but in lieu thereof the following one was forwarded

---

Bailly Blanchard Esq.
Cashier of the Planters Bank
New Orleans.

Mint of the United States
Philadelphia July 11th 1815

Sir,

I have received your letter of the 5th June per the Ship So. Carolina Packet, together with the Silver Bullion, which you state as amounting to Dlls. 14.577$\frac{62\frac{1}{2}}{100}$ — but which when assayed was found to amount only to -------- 14.371.32
The freight (145.77) & porterage (2) being deducted 147.77
will leave the nett proceeds Dlls. 14.223.55

This sum, from the friendly accommodation of the Bank of North America, in anticipation of our coinage, I should have been enabled to transmit to you by the return of the Packet, in silver Dismes, which I trust will be at least equally acceptable with quarter Dollars. It is however on enquiry found, that this vessel does not return immediately to N. Orleans, but will previously make a voyage to some other port. You will, therefore, Sir, be pleased to instruct me with respect to the shipment of the coins. Opportunities frequently occur, and I can readily advise of any that may be embraced, in time to make insurance, if you shall think proper.

I am sir respectfully
Your obedt. servt.
R. Patterson

Original pr Post - Duplicate pr Schuylkill - Hidalus - 4th Sept. with a Postscript, viz; We have delayed sending this duplicate till this time presuming that as the original was sent by Post, a duplicate would be unnecessary; but not having as yet received an answer it is feared there may have been a miscarriage

The Secretary
of the Treasury

Mint of the United States
Philadelphia 16th August 1815

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Two Thousand Dollars, for the Incidental & Contingent Expenses and Repairs of the Mint.

I am &c
Rt Patterson

The Honl.
The Secretary of the Treasury
Washington City.

The Secretary
of the Treasury

Mint of the United States
14th August 1815.

Sir,

I have to acknowledge the receipt of your favor of the 12th, and in reply, would beg leave to inform you that immediately on the receipt of your letter of the 1st July, I wrote to Mr. Boulton, informing him that a bill of Exchange for £1,000 Stg. which you had directed to be purchased, would be forwarded to him in a few days; and earnestly requesting him to send on, with all practicable expedition the Five Tons of Cent-planchetts which he would then have prepared; and Twenty Tons more, as soon as possible. I have therefore good reason to expect the arrival of the first five Tons at least, sometime in the month of September: a vigorous coinage will then take place, when 12 or 14 thousand pieces will be struck daily, and issued as you may direct.

The pig copper which you mention, could not be converted into planchetts at the Mint, as we have no furnace or other apparatus suitable for that purpose; and even if we had the planchetts may be imported much cheaper than we could prepare them.

I have the honor to be, &c.
Rt Patterson

The Honbl.
The Secretary of the Treasury

Bailly Blanchard Esq.
Cashier of the Planters Bank
New Orleans

Mint of the United States
Philadelphia Sept. 12th 1815

Sir,

I have received your letter of the 14th ulto. on the subject of your Silver Bullion sent here for coinage

When this deposit was received, it was deemed of importance to transmit the coins by the return of the Vessel which brought in the Bullion, as you had not authorized us to transmit by any other conveyance, and therefore we procured the amount in Dismes, but was disappointed in the opportunity of sending it, as I mentioned in my letter of the 11th July.

The Ship Ohio is expected to sail in a few days; it will therefore be impossible to have the Quarter Dollars coined and ready to send by her at this trip; but by her next return and indeed sooner, they could be sent.

I would therefore suggest to you the propriety of authorizing us to make the transmission as soon as practicable, by any safe Vessel, giving you timely notice to make insurance, if you shall think proper.

I am Sir, respectfully
Your obt. Servt.
Rt Patterson

Original per Post.
Duplicate, per Ship Ohio 25th Septemr.

The Secretary of the Treasury

Mint of the United States
Philadelphia 27th Septemr. 1815.

Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint for Two Thousand, Four Hundred Dollars being the amount of Salaries due to the Officers & Clerks of the Mint, for the quarter ending the 30th instant, agreeably to the following Statement Viz;

Robert Patterson	Director	1 quarter at	$2.000 p.a.	$500
James Rush	Treasurer	1 ditto	" 1.200	" 300.
Adam Eckfeldt	Chief Coiner	1 ditto	" 1.500	" 375.
Joseph Richardson	Assayer	1 ditto	" 1.500	" 375.
Joseph Cloud	Melter & Refiner	1 ditto	" 1.500	" 375.
Robert Scot	Engraver	1 ditto	" 1.200	" 300.
George Ehrenzeller	Treasr. Clerk	1 ditto	" 700	. 175
			Drs.	2.400

I have the honor to be Sir,
Your very obt. servt.
R. Patterson

The Honl.
The Secretary of the Treasury
Washington City

The Secretary of the Treasury

Mint of the United States
Philadelphia 7th Novemr. 1815.

Sir,

I have the honor herewith to transmit you the enclosed statement of the probable expenses of the Mint-Establishment for the ensuing year- and remain with great respect and esteem
Sir,
Your very Obedient Servt.
R. Patterson

The Honl.
The Secretary of the Treasury
Washington City

An Estimate of the Expenses of the Mint-Establishment for the Year 1816

Salaries of Officers & Clerks.

The Director	2.000	
" Treasurer	1200	
" Chief Coiner	1.500	
" Assayer	1.500	
" Melter & Refiner	1.500	
" Engraver	1.200	
" One Clerk	700	9.600

Wages of Labourers

For Wages of persons employed at the different branches of Melting, Refining & Coining; Carpenters Millwrights, Machinery & Smith's work; including the sum of Six-hundred Dollars per annum to an Assistant Engraver.		5.000

Incidental & Contingent Expenses & Repairs

For Repair of Furnaces, Cost of Rollers & Screws, Timber, Bar-irone, Blacksmiths Millwrights & Machinery work, including Ground-rent and the rent of some Frames in the rear of the Mint	500	
Lead, Steel, Aqua-fortis, Vitriol, Pot-ash, Candles, Tallow, and a variety of other articles necessary for the establishment		
Wood and Coals used in the works	350	
Melting-Pots, Crucibles & Muffles	530	
Iron-mongery $200 - Hay & Corn for the Horses $500	150	
Stationary & Fire-wood for the different offices	700	
Allowance for the Wastage on Gold & Silver Coinage	250	
	1.500	
		3980
Dollars		18,580

The above appropriation was passed 16th April 1816 together with the sum of 15.000 Dlls. for the purchase of Copper

Mint of the United States.
Philadelphia 7th Novemr. 1815
R. Patterson

Alexander J. Dallas Esqr.

Mint of the United States
Philadelphia 22nd November 1815

Sir,

Yesterday evening I received a letter from Mr. Boulton (Soho) dated the 9th of September last in which he informed me that he had received a draft for £ 7000 Stg. from the Treasurer of the Mint, which had been regularly honored. That in consequence, he had shipped on board the Coromandell the Five Tons of Copper Cent-planchetts formerly ordered, and was preparing the additional Twenty Tons, as directed in my last letter; which would be ready for shipment at Liverpool, in time to meet my next remittance for their amount.

That in consequence of a temporary depression of the Copper market, the Twenty Tons would be invoiced at a reduction of £5 per ton, viz; £131 per Ton. Besides a balance of £80.14.6 placed to the credit of the Mint, there will be wanted about the sum of £3.160 Stg. to pay for the next invoice; which, Sir, you are requested to enable the Treasurer of the Mint to remit as soon as convenient.

The Five Tons Copper-planchetts having now arrived, the coinage will be commenced without delay you will therefore Sir, please to direct in what manner the cents are to be issued, and on what terms.

I am Sir, with great respect
Your most obedt. Servant
R. Patterson

The Honl. Alexr. J. Dallas
Secretary of the Treasury

Matthew Robinson Boulton Esq.
Soho. near Birmingham
England

Mint of the United States
December 1st 1815

Sir,

I have duly received your favor of 9th Septr. last. The Coromandel has arrived at our port, but the Copper has not as yet been landed. The Treasurer of the Mint on examining your acct. finds it correct.

I have applied to the Treasurer of the U.S. for a draft in your favor to cover the invoice of the 20 Tons of Copper-cent-planchetts, which you promise to be ready for shipment in time to meet our next remittanse for their amount. As soon as this draft shall be received, it shall be transmitted to you, as we wish you to send the copper, by the earliest spring vessels for this port.

I am Sir,
Yours very respectfully
R. Patterson

Original per Clothier.

Bailly Blanchard Esq.
Cashier of the Planters Bank
New Orleans

Mint United States
November 30th 1815

Sir,

Your Silver coins (qr. dollars) will be sent you by the Brig Free Ocean, John Graves, Master. She is a stout Philadelphia built vessel, and has yet made but one voyage, (viz; to and from Liverpool) and is expected to sail for your port in two weeks.

The Treasurer will transmit to you a bill of lading as soon as the shipment is made.

Yours most respectfully
R.P.

Per Post.

Alexander J. Dallas Esq.

Mint of the U States
Dec. 4th 1815.

Sir,

I have received your favor of the 28th ult. expreſsing the wish of the Secretary of the Navy, that the machinery of the Mint should be employed in striking such Medals as Congress had directed to be presented to certain Officers of the Navy.

You will please Sir, to inform the Secretary of the Navy, that the machinery of the Mint, so far as may not expose it to injury, by the employment of unskilful workmen, nor interfere with the necessary operations of the Institution, shall be at his service, for the above purpose.

Give me leave Sir, further to suggest; that the business of procuring the medals which have been or may be directed by Congress; would be greatly simplified, and perhaps economized by a direct application from the proper department to the Director of the Mint; who would cheerfully and gratuitously undertake the necessary agency, in procuring the Dies to be forged, turned, cut and hardened; the Gold or Silver to be purchased & refined, and the Medals to be struck.

I am Sir, with very great respect
Your most obdt. Servt.
R. Patterson

The Honl. Alexr. J. Dallas
Secrety. of the Treasury
Washington City

Alexander J. Dallas Esq.

Mint of the United States
December 14th 1815.

Sir,

I have been honored with your favor of the 9th in which you mention that the balance of the existing appropriation applicable to the purchase of Copper is but 14.207 dollars.

This sum, though indeed insufficient to cover the Invoice of the 20 Tons expected in the spring, may probably be accepted by Mr. Boulton, and the balance charged to the debit of the Mint.

But Sir, from the enclosed statement, extracted from our Treasurers copper account, it would appear, that the balance of appropriation at this time amounts to nearly 33.000 dollars; and from an Act of Congress, passed the 24th of April 1800 this sum seems to be in-applicable to any other purpose, if wanted for the purchase of Copper.

If this Sir, should appear to you to be the true construction of the Act. I beg leave to suggest the propriety of ordering 25 Tons more of Copper-planchetts to be prepared and ready for shipment sometime in the ensuing summer; as the Mint, it is believed, will be fully competent for the coining of 50 Tons during the ensuing year.

I have the honor to be Sir, &c.
R. Patterson

The Honl. Alexr. J. Dallas
Secretary of the Treasury
Washington City

The Secretary
of the Treasury

Mint of the United States
Philadelphia 16th December 1815.

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Three Thousand Dollars, for the Incidental & Contingent Expenses and Repairs of the Mint.

Dlls. 3.000

I am, with much respect, Sir
Your very obt. Servt.
R. Patterson

Alexander J. Dallas Esq.
Secretary of the Treasury
Washington City

George Harrison Esq.
Navy Agent.

Mint of the United States
December 16th 1815

Sir,

I have received your letter of the 13th and on enquiry, find that Mr. Reich has engraved a pair of Dies, for the Gold Medal to be presented to Commodore Hull, but none for the Silver Medals; perhaps however, they are all to be struck with the same dies.

In a letter from the Secretary of the Treasury of the 28th Ult. he expressed the wish of the Secretary of the Navy, "that the machinery of the Mint should be employed in striking the medals directed by Congress, to be presented to certain Officers of the Navy, who distinguished themselves during the late war;" and in reply I requested the Secretary of the Treasury to inform the Secretary of the Navy that the machinery of the Mint, so far as may not expose it to injury, by employment of unskilful workmen, nor interfere with the necessary operations of the institution, should be at his service, for the above purpose.

I beg leave further to inform you, that the Director of the Mint, has no official control over the other Officers or Workmen of the Mint, except as it

respects the proper business of the institution. It will therefore be necessary for the Secretary of the Navy, or his agent, either through the Director of the Mint, or otherwise, to make the necessary contracts for hardening, tempering and polishing the Dies; for procuring and refining the Gold & Silver for making collars, cutters, beds and stakes previously necessary for the last operation; and finally for the striking of the medals.

I am respectfully
Your obedt. Servt.
R. Patterson.

George Harrison, Esquire.
Navy Agent.
Philada.

Matthew Robinson Boulton Esq.
Soho. near Birmingham
England

Mint of the United States
December 27th 1815.

Original per Commandell - Day - via Liverpool 30th
Duplicate per Packet Diana for Falmouth via New York 8th Jany. 1816

Sir,

The Treasurer of the Mint has remitted to you, drafts which it is presumed will nearly cover the invoice of the 20 Tons Copper-planchetts to be shipped by the earliest Spring Vessels for Philada. as heretofore advised. You are further Sir, requested to prepare twenty five Tons more, of the same kind; and ship them for Philada. as soon as practicable, and without further notice; making insurance as usual. Remittances it is expected, will be made in time to meet this invoice, but if accidentally this should not be the case, a good opportunity for shipment, it is hoped, will not be neglected on that account. The Planchetts, of the invoice last received (5 Tons) it is observed are not perfectly circular, nor the edges sufficiently milled up. which will in some measure operate against the beauty of the coinage. This imperfection you will, however, readily correct, in the planchetts you may hereafter prepare. I am Sir, most respectfully, Your Obedt. Servt.
R. Patterson

The Secretary
of the Treasury

Mint of the United States
December 27th 1815-

Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint, for Two Thousand, Four Hundred Dollars, being the amount of Salaries due to the Officers & Clerks of the Mint, for the quarter ending the 31st instant; agreeably to the following statement. Viz;

Robert Patterson_	Director_at	2.000	Dolls.	p.a.	$. 500.
James Rush---	Treasurer-	„ 1.200	„	„	„ 300.
Adam Eckfeldt--	Chief Coiner	„ 1.500	„	„	„ 375.
Joseph Richardson--	Assayer--	„ 1.500	„	„	„ 375.
Joseph Cloud---	Melter & Refiner	„ 1.500	„	„	„ 375.
Robert Scot------	Engraver--	„ 1.200	„	„	„ 300.
George Ehrenzeller-	Treas. Clerk--	„ 700	„	„	„ 175.
				Dlls.--	2.400

I have the honor to be Sir,
Your very Obt. Servant
R. Patterson.

Alexander J. Dallas Esq.
Secretary of the Treasury
Washington City

A Statement of the Coins struck at the Mint of the United States from the 1st January to the 31st December 1815 inclusive, Viz;

Gold Coins	635	Half Eagles----	$	3.175 --
Silver Coins	69.232	Quarter Dollars		17.308 --
	69.867	Dollars--		20483 --

Mint of the United States
Treasurers Office December 30th 1815

An Abstract of the Ordinary Expenses of the Mint of the United States from 1st January to the 31st December 1815 inclusive Viz:

Amount paid in Salaries of the Officers & Clerks	9.766.	67
„ „ Wages of Labourers ----	3.116.	44
„ „ Incidental & Contingent Expenses	1.612.	03
Total amount Dolls.	14.495.	14

Mint of the United States
Treasurers Office Philada. 30th December 1815.

James Madison
President of the U.S.

Mint of the United States
January 1st 1816.

Sir,

I have the honor, at this time, of laying before you, a report of the operations of the Mint during the last year.

From the statement of the Treasurer herewith transmitted it will appear, that during that period there have been struck at the Mint, In Gold Coins -- 635 pieces amounting to $3175
In Silver Coins 69.232 pieces amounting to 17.308
making in the whole -- 69.867 pieces amounting to 20.483
The high price of Gold & Silver bullion, for some time past in the current paper money of the country, has prevented, and as long as this shall continue to be the case will prevent deposits of these metals being made for coinage, to any considerable amount. But a fresh supply of Copper having lately been received at the Mint, we have again resumed the coinage of Cents; and it is believed that we shall, in the course of the year, should no failure in the expected supply of Copper take place, be fully able to coin Fifty Tons weight; amounting to nearly 47.000 Dollars; and that, with a regular supply of Copper, which can be readily procured, on terms highly advantageous to Government, we can continue to coin 50 Tons per annum as long as it may be judged expedient.

The circulation of these Copper coins, and of those heretofore issued from the Mint, (amounting to 251.646 Dollars) and which must be still nearly all in the country; would, it is presumed, soon supply, in a great measure, the place of the small Silver coins; which have now almost totally disappeared.

I have the honor to be
with great respect &c.
R. Patterson.

James Maddison Esq.
President of the United States
Washington City

James Madison Esq.
President of the U.S.

Mint of the United States
January 11th 1816.

Sir,

I have the mortification to inform you that this morning about 2 o.Clock, a fire broke out in the mill-house, a wooden building belonging to the Mint, which is consumed, together with an adjoining building, containing the rolling and drawing machines, and also the melting house. The front part of the building, containing the coining preſses, the Office, and Aſsayers department is uninjured.

The manner in which the fire originated; is perfectly unaccountable; no fire is ever kept in the part of the building where it was first discovered; nor had any of the workmen been there for some days. No loſs of Gold or Silver will be sustained of any consequence, nor will the Copper coinage be in the least impeded. I shall not fail to give you further necessary information on this unpleasant subject, as soon as an examination can be made, and the damages ascertained. I am Sir, with the greatest esteem

Your most Obdt. Servt.
R. Patterson.

James Madison Esq.
President of the United States. Washington City.

James Madison
President of the United States
Washington City,

Mint of the United States
January 15th 1816.

Sir,

On the morning of the 11th I had the painful task of acquainting you with the destruction of a part of the Mint by fire.

At the time, its origin was entirely unknown and unsuspected by any of the Officers or workmen belonging to the establishment; but on examining a barrel, in a neighboring yard, partly filled with wood ashes, taken from the hearths of an adjoining dwelling house and which had been set in actual contact with the weather-boarding of our mill-house, a wooden building, where the fire was first discovered, no doubt remains that here the fire originated.

Several distreſsing fires in this city and elsewhere particularly that by which the Lutheran Church in fourth street, was some years ago consumed, have been ascertained to have proceeded from a similar cause.

As there are not at present, nor are there likely to be, for some time, any deposits of Bullion in the Mint of any consequence; the public, therefore, will not probably, experience any inconvenience, from the above disaster, until the damages can be repaired, and I am happy to be able to assure you that this can be done, and that on a much improved plan, without any special appropriation for that purpose, merely from the balances of former appropriations not yet carried to the surplus fund. But, Sir, I would not presume to make these repairs without your approbation

I have the honor to be Sir, with great respect and esteem

Yr most ob. Servt.
R. Patterson

James Madison
President of the United States

John Sergeant Esq.
Member of Congress.

Mint of the United States
January 24th 1816.

Dear Sir,

I observe by the National Intelligencer of the 20th that Mr. Root has brought forward a motion in Congress, which is referred to a select Committee, the principal object of which is, to reduce the standard weight of our Copper coinage. As this subject must therefore soon come before you, I trust you will not be displeased to receive correct information thereon, which Mr. Root, in his introductory remarks, has not furnished.

On the 2nd of April 1792 it was enacted that the weight of Copper-cents should be eleven dwts: but none of this weight were ever coined.

On the 14th January 1793, the weight was by law reduced to 8 dwts. 16 grs. and by an act passed the 3rd of March 1795, the President was authorized to reduce the weight still lower (within certain limits) whenever he should think it for the benefit of the U.S. Accordingly on the 26th Jany. 1796, he issued a proclamation reducing the weight of the cent to seven dwts. – the weight at which it still remains. In the month of March 1814 a motion similar to the above was brought forward by Dr. Seybert and referred to a committee of which he was the chairman. On his invitation I then wrote him a letter on the subject, a copy of which enclose, and the project was abandoned. To the information contained in that letter, I would just add that our last importation of cent-planchets, including all charges, amounts to no more than 33½ cents per lb avoirdupoize; which at the present standard contains 41⅔ cents; affording a clear profit on the coinage of 24⅖ per centum. Our next importation of 20 Tons is engaged at £5 Stg. per ton less than that in coinage. An invoice of 25 Tons additional is expected in the course of the ensuing summer and will not be rated higher, but perhaps lower, than the 20 Tons expected in the spring

I am Sir, with much respect
R. Patterson

John Sergeant Esqr.
Member of Congress. Washington City.

Alex. J. Dallas
Secy. of the Try.

Mint of the U.States.
January 30th 1816

Sir,

I have received your favor of the 25th enclosing a copy of enquiries made by a committee of the House of Representatives relative to the Copper coinage, and shall, agreeably to your desire, give you all the information in my power, on that subject.

Query 1st What is the present price of Copper, suitable for coinage

Answer. The last importation of 6 Tons of Copper cent-planchets, including all charges, amounts to 33½ cents per lb. Avoird.; which at the present standard weight of 7 dwt. (authorized by a proclamation of the President, published the 26th of January 1796) containing 41⅔ cents, yields a clear profit, on the average, of 24⅖ per cent. Our next importation of 20 Tons, expected in the spring, is engaged at £5 Stg. per Ton less, and an additional importation of 25 Tons, which has been ordered, and is expected in the course of the ensuing summer, will probably be at the same rate, if not lower.

Query 2nd What was the highest price during the war?

Answer. No importation of Copper was made by the Mint during that period. A few months previous to the declaration of war, 20 Tons of Copper cent planchets were imported; which, including all charges, and taking into account the rate of exchange, at which bills had been purchased for the payment thereof, stood the Government in 34 cents per lb Avoir. Sheet Copper in this city, during the war, from the increasing scarcity and demand, rose at one time to about 70 cents per lb. But even then Copper-clippings (of equal use to manufacturers, with Copper coins), were to be purchased at from 25 to 30 cents per lb. Nor have the Officers of the Mint been able to ascertain that any considerable quantity of our Copper-coins have ever been melted down, at least in this city, and most probably, very little, anywhere else.

Query 3d. Is there any inconvenience or fraud to be apprehended from the reduction of the weight of the Copper coins? and if not, to what extent may it safely be reduced?

Answer. In case of a reduction of the weight of the Copper coins, a considerable inconvenience must certainly be experienced, from those of the present standard already in the country and now in coinage; unleſs the law in contemplation should raise the nominal value of these coins, and this should not be done, except by reducing the present weight one half. Besides, if the profit in Copper coinage was much greater than at present, counterfeiters would, undoubtedly, set to work, as they have done heretofore, and thus keep the profit of this part of our coinage, in their hands.

Query 4th. In case of the reduction in its weight, would it be advisable to make it a legal tender to a small and limited amount, and to provide against illegal impressions and importations?

Answer. Unless the nominal value of Copper coins should be raised very considerably above the current price of Copper in commerce, or that the quantity of Copper coins should become too great for the convenience of small change, I can conceive of no advantage in making it a legal tender as it would be readily received without coercion. Provision should undoubtedly be made against illegal impressions and importations.

Query 5th In the event of the weight being reduced one-half, how many Tons of Copper can be coined at the Mint upon its present establishment, in one year? and whether in that event it would not be advisable to coin two-cent pieces and even four-cent pieces, and discontinue the coinage of half-cents?

Answer. In this event it would undoubtedly be advisable to coin both cent and two-cent pieces, corresponding to the half-cents and cents now in circulation, but neither half-cent nor four-cent pieces. And in this case, the num-

over

-ber of pieces which could be coined at the Mint in one year, would be nearly equal to the number of cent-planchets in 50 Tons.

Query 6th. Would the Mint experience any inconvenience from the reduction to any equal number of pennyweights, say four for instance, or would its present arrangements require a different reduction?

Answer. So far as regards the Mint, no very great inconvenience would be experienced from the reduction of the coins to any weight that might be thought proper. In this case, however, a very great inconvenience would arise from the copper coins already in circulation.

I have the honor to be &c.

Rt Patterson.

From a proposal this day made to me at the Mint, I have reason to believe that a constant supply of Copper-planchets can be had on much lower terms than any heretofore procured. Hence Sir, I cannot help thinking, that any reduction in the present weight of our Copper coinage, would be attended with very great inconvenience, if not injustice.

The Honble
Alex J Dallas
Secretary of the Treasury
Washington City

Alexr. J. Dallas
Secty of the Treasy.

Mint of the U.States
February 1st 1816

Sir,

Wm. Harrold of the house of Harrold & Belles Birmingham, has made a proposition to me to furnish the Mint with Copper-planchetts fit for coinage, on terms considerably lower than any on which we have heretofore been supplied. At present he wishes to limit his contract to five Tons; to be shipped at Liverpool sometime in the ensuing summer or early in the fall. His terms are 15½d Sterling per lb avoirdupoise, to be paid in Philadelphia, 30 days after arrival, at the then current rate of exchange; insurance, freight and other incidental charges to be also paid by the Mint.

This contract will yield a profit on coinage, of about 10 per cent more than the average of former contracts; and may be safely estimated at from 30 to 35 per cent; the weight remaining as at present.

Availing myself of your permission, I sent an order to Mr. Boulton, some time ago, for 35 Tons, in addition to the 20 Tons expected early in the Spring; and these with the five Tons from Mr. Harrold, would sufficiently supply the Mint till the spring of the year 1817.

If you think proper sir, you will please to signify your approbation of acceding to the above proposal.

I have the honor to be &c
Rt. Patterson

The Honl. Alex J. Dallas
Secretary of the Treasury
Washington City

Mint of the U.States
Febry. 22nd. 1816

Alexr. J. Dallas
Secty of the Treasy.

Sir,

Agreeably to your directions of the 9th Decemr. there have been deposited at the Bank of Pennsa. 24 casks of cents, viz;

7 of --- $ 140.
1 of --- 145.
4 of ---- 150.
3 of ----- 160.
6 of ----- 170.
3 of ----- 180. Amounting to $3.765. The residue of the 5 Tons lately imported (reserving part of a cask for the purpose of adjusting the Presses previous to the reception of the next invoice) will be deposited at the Bank on Monday next; making the whole deposit about $4.500, when the receipts from the Bank will be transmitted to the Treasurer.

I am Sir
Rt. Patterson.

"It was found impracticable to put an equal number of cents in each cask, without considerable addi-tional expense for new casks."

The Honl.
Alexr. J. Dallas
Secretary of the Treasury
Washington City.

James Madison
President of the U.States
Washington City

Mint of the United States
March 6th 1816

Sir,

The ordinary repairs of the Mint, the Director has considered himself as authorized to make, from the annual appropriations for that purpose, without troubling the President with repeated applications for his sanction. But the repairs which the late fire has now rendered necessary, being so considerable I would not venture to undertake without your approbation; which is therefore Sir, most respectfully solicited.

No estimate of the expenses or time necessary for these repairs, can at present be made, with any degree of accuracy; but it is believed that the balances of the two last years appropriations, not yet carried to the surplus fund, together with that for the present year, will be more than sufficient; and that the whole may be accomplished in eight or ten months from the time of commencement.

In truth, except the mere building which was ill contrived, and of little value, no great loſs has been sustained by the fire. The principal parts of the machinery were in fact, nearly worn out and must have been replaced in a short time, tho' no such accident had occurred.

The only difficulty at present foreseen, will be in procuring Rollers, two or three pair of which would be wanted. These can I believe, be best obtained thro' the agency of Mr. Boulton of Soho, the gentleman who has for many years supplied the Mint with Copper. But in answer to a letter which I addreſsed to him, some years ago, on the subject of Rollers, he informed me over

that they were among the articles which could not be exported without obtaining permission from Government. This, however, might probably be effected thro' the application of our Minister at London.

I have the honor to be &c.
R. Patterson

Alexander J. Dallas Esqr.
Secretary of the Treasury
Washington City

Mint of the United States
March 28th 1816

Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint for Two Thousand Four Hundred Dollars; being the amount of Salaries of the Officers and Clerks of the Mint, for the quarter ending the 31st instant, agreeably to the following statement, viz;

				$
Robert Patterson	Director	at 2.000	Drs. pr. ann.	501.
James Rush	Treasurer	" 1.200	ditto	300.
Adam Eckfeldt	Chief Coiner	" 1.500	ditto	375.
Joseph Richardson	Aſsayer	" 1.500	ditto	375.
Joseph Cloud	Melter & Refiner	" 1.500	ditto	375.
Robert Scot	Engraver	" 1.200	ditto	300.
George Ehrenzeller	Treasurers Clerk	" 700	ditto	175.
				Drs. 2.400

I have the honor to be Sir,
Your very Obdt. Servt.
R. Patterson

Alexander J. Dallas
Secretary of the Treasury
Washington City } Sir,

Mint of the United States
Philadelphia 8th April 1816.

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Five Thousand Dollars, for the Incidental & Contingent expenses and repair of the Mint.

I am with much respect
Your very obedt. Servant
R. Patterson

Dollars 5,000

Post-script to the above

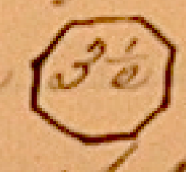
Having written to the President on the subject of repairing the Mint, I was honored with a reply, in a letter from the Secretary of State of the 19th ulto. in which he is pleased to inform me "that the President approves of my suggestion, in relation to the repairs of the Mint, and that he accordingly authorizes the expenditure for that purpose, if so much should be necessary, of a sum equal to the unexpended balance of former appropriations, applicable to that object, and not yet carried to the surplus fund, and of what may be appropriated for the present year to the same use.

Drafts Sir, will therefore be made from time to time, on this balance, as they may be wanted, and it is earnestly hoped that no transfer will be made to the surplus fund, till the above repairs shall have been completed.

Most respectfully &c.
R.P.

Philada. 27th May 1816

William Harrold
Philadelphia }

Mr. Harrold will please to order for the Mint of the United States, from his correspondent in England, three pair of hard cast Rollers, fitted up in Frames, agreeably to draught; also three pair of Rollers, to be used with the same frames, in case of accident. Also one Cwt. Hauntsmans best manufactured Cast-steel, to be drawn into bars of the Octagon form, to measure 3½ inches from side to side 

.

As one pair of these rollers with duplicates, is to be used for hot rolling, it would be desirable to have these of cast steel not hardened, so that they might be less liable to crack by being heated and cooled.

Your correspondent, on application to Mr. Adams our minister in London, will obtain permission through him from the British Government, to have the Rollers &c. shipped for Philada. Previous notice of the probable time of shipmt. with the amount of the bill, is requested, so that payment may be made on their arrival.

R. Patterson

Alexr. J. Dallas
Secretary of the Treasury
Washington City

Mint of the United States
May 25th 1816

Sir,

The Twenty Tons of Copper-cent planchetts for which I had sent an order to Mr. Boulton on the first of December last, have but just now arrived; and the Twenty-five Tons additional, which I had also ordered, will, he writes me, be ready for shipment by the time he should receive a draft for the amount. This sum together with a balance now due, will amount to about £ 4.300-0-0 Stg. which I respectfully request you would enable the Treasurer of the Mint to remit as soon as it may be convinient.

I beg leave Sir, to suggest, that it would save a good deal of trouble and expense to the Treasury department, if it should think proper to direct the Treasurer of the Mint to distribute the cents, when coined, under such regulations as it might be thought proper to prescribe for that purpose.

I have the honor to be &c.
Rt. Patterson

Mint of the United States
May 30th 1816.

James Munroe
Secretary of State
Washington City

Sir, In your letter of the 19th March, with which I was honored on the 22nd, You were pleased to inform me "That the President had approved of my suggestion in relation to the repairs of the Mint; & That the Department of State would not fail to instruct Mr. Adams, our Minister in London, to solicit the permission of the British Government for the exportation of the Rollers and other Articles, which I may have occasion to procure in England thro'. the agency of Mr

Mr. Boulton, or any other person, for the use of the Mint.

In consequence of this assurance, I immediately applied to a Mr. William Harrold, an Agent here, and co-partner of the house of Harrold and Belles, Copper manufacturers, Birmingham, directing him to order from a correspondent in England, three pair of hard-cast Rollers, fitted up in frames, (agreeably to a draft furnished him,) Also three pair of Rollers, to be used with the same frames, in case of accident.

I have therefore Sir, most respectfully to request, that you would be pleased to give Mr. Adams such instructions relative to this business as you may judge proper. Application will be made to Mr. Adams, by the manufacturer, as soon as the Rollers are ready for shipment.

I have the honor to be &c
Rt. Patterson.

Matthew Robinson Boulton Esqr.
Soho, near Birmingham
England

Mint of the United States
Philada. 21st June 1816

Sir,

I have just received from on board the Stentor, 122 casks of Copper-cent planchetts, which from the external marks, appear to agree perfectly, with the invoice. Your account current has been examined by the Treasurer of the Mint, and the balance of £270-9-3 Stg. due you on the 18th March last, is considered as correct. The Planchetts which we have examined are free from the imperfections which were noticed in the former invoice, and are approved by the Chief Coiner - - - - - - - - - - - -

The payment in advance which you have lately required, is found by our Treasurer to be very inconvenient: a draft, however, to pay off the balance due and cover the amount of the 25 Tons formerly ordered, will be transmitted as soon as practicable. In the mean time, if convenient, you may ship the Planchetts if they should be prepared before you receive the draft, and rely on the faith of our Government for punctual payment.

I am with much respect
Your very obedt. Servant
Rt Patterson

per Alexander,
via London 22 June

Alexander J. Dallas Esqr.
Secretary of the Treasury
Washington City

Mint of the United States
Philadelphia June 28th 1816

Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint for Two-Thousand, Four Hundred Dollars, being the amount of the Salaries of the Officers and Clerk of the Mint for the quarter ending the 30th instant, agreeably to the following statement viz;

Robert Patterson	Director	$2000	p.a. is	$ 500.
James Rush	Treasurer	1200	ditto	300.
Adam Eckfeldt	Chief Coiner	1500	ditto	375.
Joseph Richardson	Assayer	1500	ditto	375.
Joseph Cloud	Mr Refiner	1500	ditto	375.
Robert Scot	Engraver	1200	ditto	300.
George Ehrenzeller	Treas. Clerk	700	ditto	175
			Dollars	2.400

I have the honor to be
Your most obt Servant
Rt Patterson

Alexander J Dallas
Secretary of the Treasury
Washington City

Mint of the United States
September 4th 1816

Sir,

I take the liberty of renewing an application, made the 6th of March last, that you would be pleased to furnish the Treasurer of the Mint with a draft for £4.300 Stg. to be transmitted to Mr Boulton in payment for 20 Tons Cent-planchetts ordered the 1st of Decembr last, together with a small balance due him on a former account.

The Treasurer of the Mint has at this time a deposit in the Bank of Pennsylvania amounting to about $ 13.000 - in specie, received in exchange for cents; which will be regularly transferred to the credit of the Treasurer of the U. S. the first of next month or sooner, if necessary. This sum, together with the $15.000 - appropriated by Congress at their last session, for the purchase of Copper, will be much more than sufficient for the present demand.

I have the honor to be &c
Rt Patterson.

James Munroe Esq.
Secretary of State
Washington

Mint of the United States
September 7th 1816

In obedience to the requisition in your circular of the 22nd Ulto., I have the honor to transmit to your department the following statement relative to the Officers and Workmen employed in the Mint of the United States at Philada.

Commissioned by the President

Names of Officers and Workmen	Offices held & Employment	Annual Salaries or Wages	State or Country where Born
Robert Patterson	Director	$2.000	Ireland
James Rush	Treasurer	1.200	Pennsylvania
Adam Eckfeldt	Chief Coiner	1.500	Ditto.
Joseph Richardson	Aſsayer	1.500	Ditto.
Joseph Cloud	Melter & Refiner	1.500	Ditto.
Robert Scot	Engraver	1.200	Scotland

The following are appointed by the Director

George Ehrenzeller	Clerk	$ 700	Pennsylvania
John Reich	Aſsistant Engraver	600	Germany
William Stern	Doorkeeper & Watch	462	Pennsylvania
William McMinn	Carpenter & Adjuster	462	Ditto.
Philip Summers	Melter	462	Ditto.
John Mann	Annealer	387	Ditto.
John Schreiner	Preſsman	400	Ditto.
Thomas Gray	Ditto	362	Scotland

The above statement may poſsibly contain more information than the Resolution of Congress requires. If so, the superfluous particulars can be suppreſsed.

I have the honor to be &c
R. Patterson.

Mint of the U. States
Setemr. 14th 1816

Alexr. J. Dallas
Secretary of the Treasury
Washington City

Sir,

Agreeably to the instructions in your letter of the 9th instant, the Treasurer of the Mint has deposited in the Bank of Pennsylvania, to the credit of the United States Treasurer, the money received by him in payment of cents; at present amounting to $13.690 92/100 in specie; and taken duplicate receipts therefore from the Cashier, one of which I have enclosed.

I have the honor to be &c
R. Patterson.

Alexander J. Dallas Esqr.
Secretary of the Treasury
Washington City

Mint of the United States
Philadelphia Septemr. 28th 1816

Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint, for Two Thousand, Four Hundred Dollars, being the amount of the Salaries of the Officers and Clerk of the Mint, for the quarter ending the 30th instant, agreeably to the following statement, Viz;

Robert Patterson	Director	at $2,000	per ann.	$500
James Rush	Treasurer	1,200	ditto	300
Adam Eckfeldt	Chief Coiner	1,500	ditto	375
Joseph Richardson	Aſsayer	1,500	ditto	375
Joseph Cloud	Melter & Refiner	1,500	ditto	375
Robert Scot	Engraver	1,200	ditto	300
George Ehrenzeller	Treasurers Clerk	700	ditto	175
			Dlls.	2,400

I have the honor to be
Sir, Your very Obt. Servant
R. Patterson.

A Statement of the Gold, Silver and Copper Coins, struck at the Mint of the United States, from the commencement of the Institution to the 31st. December 1815.
Continued from Page 323. old book Page 25

this book Page	of copy book Page		Total Number of Pieces	Gold Coins Eagles	Gold Coins Half Eagles	Gold Coins Quarter Eagles	Gold Coins Amount in Dollars & Cents		Silver Coins Dollars	Silver Coins Half Dollars	Silver Coins Quarter Dollars	Silver Coins Dismes	Silver Coins Half Dismes	Silver Coins Amount in Dollars	Cts	Copper Coins Cents	Copper Coins Half Cents	Copper Coins Amount in Dollars	cts	Totals in Dollars	Cts
323	25	From 1st. March 1793 to 31st. Dec. 1805	22.496.138	132.492	238.798	11.059	2.547.557	50	1.439.517	787.197	134.278	304.406	265.543	1.910.402	75	16.611.947	2.570.801	178.973	47½	4.636.933	72½
329	32	to 31st. Decemr. 1806	1.815.409	----	64.093	1.616	324.505	--	----	839.576	206.124	----	----	471.319	--	348.000	356.000	5.260	--	801.084	--
343	44	ditto 1807	2.731.345	----	84.093	6.812	437.495	--	----	1.051.576	220.643	165.000	----	597.448	75	727.221	476.000	9.652	21	1.044.595	96
353	54	ditto 1808	2.935.888	----	55.578	2.710	284.665	--	----	1.368.600	----	----	----	684.300	--	1.109.000	400.000	13.090	--	982.055	--
365	65	ditto 1809	2.861.834	----	33.875	----	169.375	--	----	1.405.810	----	44.710	----	707.370	--	222.867	1.154.572	8.001	53	884.752	53
377	74	ditto 1810	3.056.418	----	100.287	----	501.435	--	----	1.276.276	----	6.355	----	638.773	50	1.458.500	215.000	15.660	--	1.155.868	50
396	91	ditto 1811	1.649.570	----	99.581	----	497.905	--	----	1.203.644	----	65.180	----	608.340	--	218.025	63.140	2.495	95	1.108.740	95
409	103	ditto 1812	2.761.646	----	58.087	----	290.435	--	----	1.628.059	----	----	----	814.029	50	1.075.500	----	10.755	--	1.115.219	50
420	114	ditto 1813	1.755.331	----	95.428	----	477.140	--	----	1.241.903	----	----	----	620.951	50	418.000	----	4.180	--	1.102.271	50
432	127	ditto 1814	1.833.859	----	15.454	----	77.270	--	----	1.039.075	----	421.500	----	561.687	50	357.830	----	3.578	30	642.535	80
452	143	ditto 1815	69.867	----	.635	----	3.175	--	----	----	69.232	----	----	17.308	--	----	----	----	--	20.483	--
				132.493	845.909	22.197			1.439.517	11.841.716	630.277	1.007.151	265.543			22.546.890	5.235.513				
				1.000.698	Pieces of Gold Coins		$ 5.610.957	50		15.184.204	Pieces of Silver Coins Ds.			7.631.936	50	27.782.403	P.s C. Coins	$ 251.646	46½		
			43.967.305	Pieces of all the Coins										Total amount of all the Coins					$	13.494.540.46½	

Continued from Page 323.
Old Book do. 25

The Secretary
of the Treasury.
Washington City

Mint of the United States
October 16th 1816

Sir,

In fulfilment of a contract entered into with the Mint by Wm Harrold of the house of Harrold & Belles of Birmingham, Five Tons of Copper-cent-planchetts arrived here in the Ship Lancaster, on the 20th Ulto, which, by the terms of the contract, sanctioned by the late Secretary of the Treasury, in a letter dated the 6th of Febry last, are to be paid for in Philadelphia within thirty days after the arrival of the Vessel, at the current rate of exchange at the time of payment.

Dls 4.000

The invoice, including the charges at shipping, will, at the present rate of exchange amount to about $4.000. You are therefore Sir, most respectfully requested to issue your warrant to the Treasurer of the U. States for that sum in favor of the Treasurer of the Mint, to enable him to fulfil our engagements with Mr Harrold.

On the fourth of last month I took the liberty of renewing an application to the Secretary of the Treasury, which I had made on the 6th of March last; to furnish the Treasurer of the Mint with a draft for £4.300 Stg. to be transmitted to Mr Boulton, in payment for 25 Tons of Copper-cent-planchetts, ordered on the 1st of December last, together with a small balance due him on a former account. This draft has not however, Sir, yet come to hand, & I fear that Mr Boulton will not send over the Copper, till he receives the draft, agreeably to the stipulated terms of payment; in which case the Copper-coinage will suffer an interruption.

I have the honor to be &c.

Rt Patterson.

Mr William Harrold
Baltimore

Mint of the United States
October 16th 1816

Sir,

Agreeably to the terms of our contract you are to be paid in Philada within thirty days after the arrival of the Copper, at the current rate of exchange at the time of payment. Accordingly I have written to the Secretary of the Treasury, of the U.S. for an order in favor of the Treasurer of the Mint, which I presume will be received by the time you arrive here, when payment will be made. We will defer extending the order for a further supply of Copper, till we have an opportunity of a personal interview.

Yours respectfully

Rt Patterson

The Secretary
of the Treasury
Washington City

Mint of the United States
Philadelphia 18th October 1816

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint for Five Thousand Dollars, for the Incidental & Contingent expenses & Repairs of the Mint. I am sir with much respect

Your very obedt. Servant

Dollars 5.000

Rt Patterson

The Secretary
of the Treasury
Washington City

Mint of the United States
Philadelphia 9th November 1816

Sir,

I have the honor to transmit you herewith the enclosed statement of the probable expenses of the Mint Establishment for the ensuing year, and remain with great respect and esteem

Your very Obedient Servant

(signed) Rt Patterson.

An Estimate of the Expenses of the Mint Establishment For the Year 1817

Salaries of the Officers & Clerk		
The Director	2.000	
The Treasurer	1.200	
The Chief-Coiner	1.500	
The Assayer	1.500	
The Melter & Refiner	1.500	
The Engraver	1.200	
One Clerk	.700	9.600 ---
Wages of Laborers		
For wages of workmen employed at the different branches of Melting and Refining, Coining, Carpenter's work, Millwrights, Machinery and Smith's work; including the sum of Six Hundred Dollars per annum to an Assistant Engraver	----	5.000 ---
Incidental & Contingent Expenses and Repairs		
For repairs of Furnaces and of Machinery in general, for coining presses, Lumber, Bar iron, Blacksmiths and Millwrights work, including Ground-rent and Taxes and the rent of some Frames in the rear of the Mint	.750	
Lead, Steel, Aquafortis, Vitriol, Pot-ash, Candles, Tallow and a variety of other articles necessary for the Establishment	400	
Wood and Coals used for the Steam Engine and	1.200	
other parts of the works	.200	
Melting Pots, Crucibles & Muffles	200	
Iron mongery &c	250	
Stationary and Fire-Wood for the different Offices	1.500	4.500 ---
Allowance for the Wastage on Gold & Silver Coinage		
	Dollars	19.100 ---

Mint of the United States
Philadelphia 7th November 1816

Mint of the United States
Philadelphia 14th Novemr 1816.

Matthew R. Boulton Esqr
Soho, near Birmingham
England

Sir,

Enclosed I have remitted you, as soon as the Treasury Department could conveniently procure them, bills of exchange, amounting to Four Thousand, Three Hundred Pounds Sterling, which I suppose will about cover the balance due you on a former account, together with the 25 Tons of Cent-planchetts, for which I sent you an order the 27th Decemr 1815.

I had flattered myself, that relying on the faith of our Government, you would have complied with the above order before this time, in anticipation of the receipt of our draft.

I solicited this measure in my letter of 21 June last, but received no reply. I must now, however, earnestly request that no time may be lost in sending on the planchetts, by the first good vessel from Liverpool to this port, making insurance as usual and that you would immediately write me on the subject.

I am Respectfully Sir,
Your very Obedt. Servant
R. Patterson

"For the list of the above bill, see the Ordinary accounts under this date"

"Original per Ship Halcyon, Wooster Via Liverpool
"Duplicate per Ship Lancaster, Jackson Via Liverpool
"Triplicate per Ship Nancy, Bray Via Liverpool

The Secretary
of the Treasury
Washington City,

Mint of the United States
Philadelphia 13th December 1816

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Eleven Thousand, Three Hundred & Fifty Four Dollars and Fifty Five cents, for the Incidental & Contingent expenses and Repairs of the Mint.

Being the balance of the appropriations made for the years 1814. 1815. & 1816.

Dlls. 11.354 55/100

I am, with much respect
Sir, Your very Obedt. Servant
R. Patterson.

Letter enclosed in the above

In a letter from the Secretary of State dated the 19th of March last, the President was pleased to authorize for the Repair of the Mint, "the expenditure for that purpose, if so much should be necessary, of a sum equal to the unexpended balance of former appropriations applicable to that object, and not yet carried to the surplus fund, and of what may be appropriated for the present year to the same use."

The repairs are now all nearly completed, and it is believed that the expenses, will be more than covered, by the appropriations applicable to that object, but it is thought best, notwithstanding to draw for the whole.

The Treasurer of the Mint, requests that you would be pleased (as intimated in your letter of the 8th of last month) to inform him of the cost of the bills for £ 4300 Stg. sent to him for the purchase of Copper cent planchetts in order that he may be enabled to exhibit a correct statement of the Copper account at the end of the Year

R. Patterson

Mint of the United States
Philada. 26th December 1816

William H. Crawford Esq.
Secretary of the Treasury
Washington City

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Two-Thousand, Four Hundred Dollars, being the amount of the Salaries of the Officers and Clerk of the Mint, for the quarter ending the 31st instant, agreeably to the following statement Viz;

				$
Robert Patterson	Director	at 2000 Ds.	per annum	500
James Rush	Treasurer	" 1.200	ditto	300
Adam Eckfeldt	Chief Coiner	" 1.500	ditto	375
Joseph Richardson	Assayer	" 1.500	ditto	375
Joseph Cloud	Melter & Refiner	1.500	ditto	375
Robert Scot	Engraver	" 1.200	ditto	300
George Ehrenzeller	Treasurers Clerk	700	ditto	175
				Ds. 2.400

I have the honor to be
Sir, Your very obt. Servant
R. Patterson

A Statement of the Coins struck at the Mint of the United States, from the 1st January to the 31st December 1816 inclusive Viz;

			Total	
Silver Coins	47.150	Half Dollars		
	20.003	Quarter do.	28.575	75
Copper Coins	2.820.982	Cents	28.209	82
Number of Pieces	2.888.135			
	Total amount Dollars		56.785	57

Mint of the U. States, Treas. Office Philada. 31st Decemr. 1816

An Abstract of the Ordinary Expenses of the Mint of the United States, from 1st January to the 31st December 1816 inclusive Viz:

Amount paid in Salaries of the Officers & Clerk ----	9.600	
Ditto " " Wages of Labourers ----	3.708	08
Ditto in Incidental & Contingent Expenses & Repairs	4.930	92
Total amount Dollars --	18.239	

Mint of the U.States, Treasr. Office, Philada. 31st Decemr. 1816

James Madison
President of the United States,
Washington City.

Mint of the United States
January 1st 1817.

Sir,

I have now the honor of laying before you a report of the operations of the Mint during the last year.

From the statement of the Treasurer, herewith transmitted, it will appear, that within the above period, there have been struck and emitted -

In Silver Coins - 67.153 pieces amounting to 28.575 Dollars & 75 cents; and in Copper Coins 2.820.982 pieces, amounting to 28.209 Dollars & 82 cents.

The amount of the latter would have been considerably greater, had it not been for a disappointment in the supply of Copper. Measures, however, are now taken to prevent such disappointments in future

The stagnation which has for some time existed in the circulation of Specie currency, has almost totally, prevented the usual deposits of Gold and Silver Bullion for coinage. But there is now a prospect, that this will not long continue to be the case, the Mint having at this time, in its vaults, deposits of these metals, to a very considerable amount.

The Repairs of the Mint, which you were pleased to authorize are now nearly completed. A substantial brick building has been erected on the site formerly occupied by an old wooden building; and in the apparatus and arrangement of machinery, which have been adopted, many important improvements have been introduced. Among these is the substitution of a Steam Engine, for the Horse Power heretofore employed. A change which, it is believed, will not only diminish the expenses of the Establishment, but greatly facilitate all its principal operations.

I have the honor to be &c

R Patterson Dr.

William H. Crawford Esq.
Secretary of the Treasury
Washington City

Mint of the United States
January 31st 1817.

Sir,

I have the honor to acknowledge the receipt of your letter of the 31st ult., and agreeably to your directions, have caused Assays to be made of the several species of foreign Gold & Silver coins made current in the United States, by an Act of Congress, passed the 29th of April 1816. The result according to the Assayers report is as follows.

	Quality	
	Carats.	Grs.
From 4 pieces of British Gold Coins, of various dates.	22.	0
" 3 pieces of Portuguese ditto very nearly	22.	0
" 3 pieces of French ditto of Louis XVIII -	21.	2 3/8
" 3 pieces of Spanish ditto of various dates -	20.	3 1/4

	Ozs.	dwt.	grs
" 3 Silver Crowns of France ditto	10.	17.	12.
" 3 ditto 5 Franc pieces of France ditto	10.	15.	12.

From the above it will appear --

1st. That the Gold Coins of G. Britain and Portugal, being of the same quality with those of the U.States, their intrinsic value will be at the rate of 100 cents for 27 grains, as regulated by law.

2d. That the intrinsic value of the Gold Coins of France will be at the rate of 100 cents for $27\frac{351}{691}$ grains. i.e. one grain in $125\frac{7}{11}$ dollars, more than the weight by law.

3d. That the intrinsic value of the Gold Coins of Spain will be at the rate of 100 cents for $28\frac{60}{111}$ grains. i.e. one grain in 24 2/3 Dollars more than the weight by law.

4th. That the intrinsic value of Silver French Crowns, will be at the rate of $117\frac{17}{99}$ cents per ounce; or about $\frac{4}{10}$ of a cent in the ounce less than their legal value.

5th. That the intrinsic value of the Silver Five-Franc Pieces of France will be at the rate of $116\frac{94}{1000}$ cents per ounce; or about $\frac{1}{10}$ of a cent in the ounce more than their legal value.

It may however Sir, be observed that from long experience in the Assayers Office of the Mint, it is found that there is a considerable difference in the qualities of foreign Gold & Silver coins of the same nation, and even of the same years coinage. Their respective values therefore, as regulated by the law of 1816, are probably as near their average intrinsic values, as can well be ascertained.

I have the honor to be &c

R. Patterson.

Richard Peters, Judge of the District Court }
Charles Jared Ingersoll, Attorney General } of the U.S.
Wm. White, Commissioner of Loans }

Mint of the U. States
Philada. 6th February 1817

Sir,

As there has been no coinage ~~of the precious~~ of the precious metals at the Mint, since the last annual Assay, it may perhaps be unnecessary for the commissioners to attend on Monday next, the time appointed by Law for that purpose.

Yours most respectfully

R. Patterson.

William Jenkins, Esquire.
President of the Farmers Bank
Lancaster Pa.

Mint of the United States
February 11th 1817.

Sir,

In reply to your favor of the 8th you will please to be informed, that according to the regulations of the Mint, as established by law, deposits of Gold & Silver, which at this time amount to upwards of $ 30.000 are coined and delivered in the same order of time in which they are received.

The Mint is now undergoing a thorough repair; which will it is expected, be completed in the course of next month; after which time the coinage will be carried on with all possible dispatch. Silver will be coined in half-dollars, quarters and dismes, and Gold in half-eagles.

A supply of Copper is expected, early in the spring, for the coinage of cents, which will be exchanged at the Mint for Gold or Silver of equal value.

I am &c

R. Patterson.

William H. Crawford Esqr.
Secretary of the Treasury
Washington City

Mint of the United States
Philada. 27th. March 1817.

Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint, for Two Thousand Four Hundred Dollars, being the amount of the Salaries of the Officers & Clerk of the Mint for the quarter ending the 31st instant, agreeably to the following statement, Viz:

Robert Patterson	Director at	2,000	per annum	$ 500.
James Rush	Treasurer	1,200	ditto	300.
Adam Eckfeldt	Chief Coiner	1,500	ditto	375.
Joseph Richardson	Aſsayer	1,500	ditto	375.
Joseph Cloud	Melter & Refiner	1,500	ditto	375.
George Ehrenzeller	Treasurer Clerk	700	ditto	175.
			Dollars	2,400

I have the honor to be
Your most obedt. Servant.
R. Patterson.

Stephen Pleasanton Esqr.
Auditors office for the
Department of State
Washington City

Philada. April 2nd 1817

Sir,

I received the other day a letter from Mr. Ross, informing me that it was your wish to have a seal for the hand, with a specified device & inscription, made at the Mint, for your office.

This, Sir, in the present state of our business, can be done; but before it is undertaken the Engraver wishes to know whether it is to be used with wax or with a wafer; or occasionally by both; as the relief or depth of engraving ought to be regulated by these circumstances.

I would beg leave to suggest that a seal on

the outside of a letter, will appear rather out of due proportion if larger than a cent; which is somewhat leſs than a quarter dollar; and in this case, if a wafer be used, the mere force of the hand, will be insufficient to make a good impression.

On the receipt of the information now requested, the engraving will be immediately undertaken.

I am Sir, most respectfully &c
R. Patterson.

Mint of the U. S.
April 18th 1817

To Stephen Pleasanton Esqr.

Sir,

Agreeably to your directions, I now send you per Mail, the Seal for your Office engraved by Mr. Scot; — his bill amounting 11 $25. which I trust you will consider seasonable.

I am Sir, &c
R. Patterson.

The Secretary
of the Treasury
Washington City

Mint of the United States
May 13th 1817

Sir,

A contract having been entered into, some time ago, with Mr. Harrold of the house of Harrold & Belles of Birmingham, to supply the Mint with Twenty Tons of Copper-cent-planchetts, 15 Tons have now arrived by three different Veſsels, and the remaining 5 Tons are daily expected. By the terms of the Contract, payment is to be made here, on the amount of the Invoices, at the current rate of exchange. The whole 20 Tons including freight & other incidental charges will amount to nearly Dollars 15.000 - For that sum therefore Sir, you

over

are requested to issue your warrant in favor of the Treasurer of the Mint.

I have the honor to be &c.

(signed) R. Patterson.

Mess^rs. J. B. Cazeau & Condom
New York,
Gentlemen,

Philadelphia 4th June 1817.

On making a deposit of the Bullion at the Mint, an Assay will be made, and a receipt given for its real value, without making any deduction for the expense of coining. The receipt you can have exchanged for specie or bank notes, without discount, at almost any of the Banks in this City. But the Mint never makes any purchases of Gold or Silver Bullion. The value of Spanish Silver coins will be about $24. for 415 dwt.

Yours &c.

R. Patterson.

Matthew R. Boulton Esqr.
Soho, near Birmingham,
England.

Philadelphia 10th June 1817

Sir,

The Twenty Five Tons of Copper cent planchetts per the Adriana, have now been received, and appear to correspond with your invoice and account current (as corrected in copy) leaving a balance in your hands of £ 135.8.7. Stg. I wish you to prepare about twenty Tons more of the same kind of planchetts to be sent to this port in the fall or early next spring. A bill of exchange to cover the amount, will be transmitted you as soon as practicable. The edge of the planchetts in the last invoice is not quite true; it is rather concave and surrounded with a slight projecting burr. This we wish you to correct, and instead of a burr, to have a slight bevel ⟹.

I am Sir, &c.

R. Patterson.

Original per Rebecca Sims }
Duplicate per Thalia } via Liverpool.

Philadelphia 10th June 1817.

The Secretary of the Treasury
Washington City } Sir,

Desirous of preserving an uninterrupted supply of Copper for coinage at the Mint, I have just written to Mr Boulton of Soho, to send me as soon as practicable, Twenty Tons of cent planchetts, and have promised to remit him a bill of exchange to cover the amount. For this purpose, a bill of £ 3.000 Stg. with a small balance in his hands, will be sufficient. You are therefore Sir, requested to furnish the Treasurer of the Mint, with the means of making this remittance, in any way you shall think proper.

I have the honor to be &c.

R. Patterson.

£ 3.000 = Stg.

Philad^a. 18th June 1817

William H. Crawford
Secretary of the Treasury }
Washington City } Sir,

I am not a little concerned, that in my letter of the 10th instant, I should appear to have over-drawn the unexpended balance of the appropriation for the purchase of Copper; as appears from your favor of the 13th. Yet from the subjoined statement of the Treasurer of the Mint, I cannot perceive how this should be the case. No part of this balance can, I apprehend, be, as yet, carried to the Surplus Fund. If, however, this statement should be incorrect, and that the remaining unexpended balance, should, in fact, be no more than D^s. 5.742.88/100, still from the operation of our Copper Coinage, I shall be able in a few months to fulfil my promise to Mr. Boulton. In the mean time Sir, let me most respectfully solicit the favor of a detailed statement of the Copper account, from the books of the Treasury of the U.S. that the errors of the Treasurer of the Mint, if any, may be corrected.

I have the honor to be &c.

R. Patterson.

The balance remaining in the Treasury according to the statement accompanying this letter, was — $20.078 72/100

William H. Crawford Esquire
Secretary of the Treasury
Washington City

Mint U.S. 28th June 1817.

Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint, for Two Thousand, Four Hundred Dollars; being the amount of the Salaries of the Officers & Clerk of the Mint, for the quarter ending the 30th instant; agreeably to the following statement, Viz;

Robert Patterson	Director	at 2.000 Dlls	p. ann.	500
James Rush	Treasurer	" 1,200	" ditto	300
Adam Eckfeldt	Chief Coiner	" 1.500	" ditto	375.
Joseph Richardson	Assayer	" 1.500	" ditto	375.
Joseph Cloud	Melter & Refiner	" 1.500	" ditto	375.
Robert Scot	Engraver	" 1.200	" ditto	300.
George Ehrenzeller	Treasurer's Clerk	" 700	" ditto	175.
			Dollars	2.400

I have the honor to be &c

R. Patterson.

Matthew Robinson Boulton Esq.
Soho, near Birmingham
England

Mint of the United States
July 2nd. 1817.

Sir,

On the 10th of last month I wrote you by the Rebecca Sims & shortly afterwards a duplicate by the Thalia, acknowledging the receipt of 25 Tons cent planchetts &c. &c.

In fulfilment of my promise in that letter I herewith remit you a bill of exchange, drawn by J & C. Bolton on Saml. Williams of London, at 60 days sight, in favor of D. Sullivan for £3000 Stg.

As the planchetts will not be wanted here till next spring, you will have an opportunity, in the purchase of Copper, to take advantage of the lowest market price, and thus furnish the Mint with the supply on the most advantageous terms in our

your power; which we are confident you will do.

With respect to the casks containing the planchetts we wish them to be more substantial than the former, that they should average from $\overset{cw}{3}.\overset{qr}{2}-\overset{lb}{0}$ to $\overset{cw}{3}.\overset{qr}{3}-\overset{lb}{0}$ each, and that the planchetts should not exceed 7 pennywts.

It is further our wish that the amount of your shipment, should if practicable, be exactly equal to the balance in favor of the Mint then in your hands; so that we may be able to make a full and accurate statement of the Copper account to our Government.

You will please to acknowledge the receipt of this; and give any further information which you may think proper; by the first vessels to any port in the United States.

I am Respectfully &c.

R. Patterson

Original per Ship Two Brothers – Gove, via Liverpool
Duplicate per Ship, Liverpool Packet – Burkhart via Liverpool
Triplicate per " Fidelity – Murray – ditto

William H. Crawford Esq.
Secretary of the Treasury
Washington City

Mint of the United States
Philadelphia 17th July 1817.

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Five Thousand Dollars, for the Incidental & Contingent expenses & repairs of the Mint &c.

I am respectfully Sir,

Your very Obt. Servant

R. Patterson.

Dollars 5.000

Bailly Blanchard Esquire
Cashier of the Planters Bank
New Orleans }

Mint of the United States
July 23rd 1817.

Sir,

Your letter of the 18th Ulto with the deposites of Silver therein mentioned have all been duly received.

For your satisfaction, and perhaps, useful information, I enclose an abstract of the Assayers report, with the real value in Coins of the United States.

From this amount there will however, be a small deduction, on account of freight & portorage. The nett proceeds will be coined in half dollars, and shipped to you, as soon as possible.

We had in our Vaults, previous to yours, deposits amounting to upwards of $ 350.000. chiefly from the Bank of the United States. But they will have the courtesy to waive, in part, their right of priority, in your favor; so that, early in October we shall probably be able to make the shipment; of this however, previous notice will be duly given.

I am Sir, with great respect
Your obedt. Servant
R. Patterson.

John De Bree Esquire
New Orleans. }

Mint of the United States
July 25th 1817

Sir,

The deposit of Silver and Gold, per the Ohio, Capt. Toby, belonging to Captain Porter, as mentioned in your letter of the 19th Ulto. has been received. The Silver, reduced to the American standard (by the Assayers report) weighs 1.254 Ounces 18 dwts equal to Dls 1.447^{76} — The Gold 38 Ounces 1 dw. 11 grs. Dls 676^{85}.

The deduction for freight, portorage and refining

the Gold, will amount to $ 21.25, leaving the net proceeds of the deposit — Dls 2.103^{36}

From the very large deposits in our vaults which have a priority to the above, it cannot probably be coined for two or three months. But I have no doubt, that I could at any time obtain from the Bank of the United States, an exchange of their notes for your deposit; and that, perhaps without any discount. I shall however, wait for the advice of Captn. Porter on this subject.

I am Sir, respectfully
Your obedt. Servant
R. Patterson.

Philada. 3rd August
1817.

Saml H. Smith Esqr. Commissr. of the Revenue
Washington City. }

Dr Sir,

After the expiration of a long "month" from the date of your last letter, the six stamp dies you wrote for, have been completed, and are now sent you by the mail.

That your desire was not sooner complied with, must be ascribed to the incessant business of the Mint; in almost every part of which Mr. Eckfeldt is necessarily engaged. Enclosed he has sent you his account, which I am persuaded you will think reasonable; & in confidence of this he has given his receipt in anticipation of payment.

I have the honor to be &c
R. Patterson.

Mr. Joseph Wheaton
Hanover Court House
Virginia

Mint of the United States
August 7th 1817.

Sir,

I yesterday received your letter of the 2nd inst. enclosing a specimen of a mineral which you "believed to contain something of the precious metals". Mr. Cloud, our Metter & Refiner on satisfactory trials, pronounces it to be Sulphuret of Antimony, a mineral of great importance in the Arts; particularly in Type founding. If this specimen be really native, it is, so far as generally known, the first that has been discovered in the United States.– During the war it sold at upwards of 30 cents per pound– it is now about half that price.

To prevent imposition, it will be advisable to take a few large specimens from the mine, with your own hands, and send them here by water, or some private conveyance, (for postage is very high) when a further afsay will be made, and any information or advice you may require, freely given.

Very Respectfully
R. Patterson.

Matthew Robinson Boulton Esq.
Soho, near Birmingham
England

Mint of the United States
September 17th 1817.

Sir, I have just received your letter of the 19th July, acknowledging the receipt of mine of the 10th June &c. Long ere this time you have, no doubt, received from me one of the 2nd July, enclosing a bill of Exchange for £ 3.000 Stg; to the contents of which you are requested to pay particular attention. No. 8 of the specimens you sent last, or No. 1 of those you sent formerly are such as would be preferred.

I am Sir, very respectfully– &c. R. Patterson.

William H. Crawford Esq.
Secretary of the Treasury
Washington City

Mint of the United States
Philadelphia 27th Sept. 1817

Sir,

Be pleased to issue a warrant in favor of the Treasurer of the Mint, for Two thousand Four Hundred Dollars; being the amount of the Salaries of the Officers & Clerk of the Mint, for the quarter ending the 30th instant; agreeably to the following statement, Viz;

Robert Patterson__	Director__	at 2000 Ds.	pr. ann.	500.
James Rush____	Treasurer___	" 1200 Ds.	"	" 300.
Adam Eckfeldt__	Chief Coiner__	" 1500 Ds.	"	" 375.
Joseph Richardson_	Afsayer____	" 1500 Ds.	"	" 375.
Joseph Cloud___	Metter & Refiner_	" 1500 Ds.	"	" 375.
Robert Scot_____	Engraver___	" 1200 Ds.	"	" 300.
George Ehrenzeller__	Treasurers Clerk	" 700 Ds.	"	" 175.
				$ 2.400

I have the honor to be &c.
R. Patterson.

William H. Crawford Esq.
Secretary of the Treasury
Washington City

Mint of the United States
Philada. 24th October 1817.

Sir,

I have the honor to transmit you herewith, the enclosed statement of the probable expenses of the Mint Establishment for the ensuing year, and remain, with great respect and esteem

Sir,
Your very obedt. Servant
R. Patterson.

An Estimate for the Mint Establishment, for the Year 1818.

Salaries of the Officers & Clerk		
The Director	$2.000	
" Treasurer	1.200	
" Chief Coiner	1.500	
" Aſsayer	1.500	
" Melter & Refiner	1.500	
" Engraver	1.200	
" One Clerk	.700	9.600
Wages of Labourers		
For wages of laborers employed at the different branches of Melting & Refining and Coining. Carpenter's, Millwrights, Machinery & Smith's work, including the whole		8.500
Incidental & Contingent Expenses & Repairs.		
For repairs of Furnaces, and of machinery in general; for coining preſses, lumber, bar-iron &c. Blacksmiths and Millwrights work, including ground rent and taxes, and the rent of some Frames in the rear of the Mint.	.750	
Lead, Steel, Aqua-fortis, Vitriol, Pot-ash, Candles, Tallow, and a variety of other articles necessary for the Establishment	.400	
Wood & Coals used for the Steam Engine and other parts of the works	1.475	
Melting Pots, Crucibles & Muffles $200. Iron-mongery $200.	.400	
Stationary and Fire-wood for the different Offices	.250	
Allowance for the wastage on Gold & Silver coinage	3.000	6.275
Dollars		24.375

Mint of the United States
Philadª 24th October 1817

Mint of the United States
Philadelphia 19th Novemr 1817

Bailey Blanchard Esqr.
Cashier of the Planters Bank
New Orleans

Sir,

Your deposit of Silver, the receipt of which was acknowledged in my letter of the 23rd July last, is now coined in Half-Dollars, amounting to Dlls 32.931. — $ 2 02/100 being deducted for porterage &c.

This amount will be shipped on board of the Brig Feliciana — Franklin, in the course of a few days, to your addreſs. —

I am Sir, respectfully &c.

Rt Patterson.

Mint of the United States
Philadelphia Decemr 2nd
1817.

Adam Seybert, John Sergeant &
Joseph Hopkinson, Esquires —
Representatives in Congreſs of the
United States.
Washington City.

Dear Sir,

By the Act of Congress, establishing a Mint, passed the second of April 1792 — that institution was "to be situated and carried on at the seat of government for the time being", which was then at Philadelphia. Since the time that the seat of government was removed to the City of Washington, the Mint has been continued at Philada, by special Acts of Congress, paſsed from time to time; generally at intervals of five years. The period to which the last act of this kind extends will expire on the fourth day of next March.

Now Sir, instead of these *periodical* acts, I would beg leave to suggest the propriety and advantage of paſsing an act making Philadelphia its *permanent* situation. Many obvious reasons for this will readily occur.

1st. Tho- in the apparatus and arrangement of the Machinery of the Mint, many important improvements have

ex.

lately been adopted; particularly the substitution of a Steam Engine, in place of the Horse Power formerly employed; yet still many other improvements and conveniences, might be added with very little expense, did not the uncertainty of the Mint continuing here, discourage the undertaking.

2nd Since the establishment of the Bank of the United States, the chief deposits of Bullion have been, and no doubt will continue to be made by that Bank; and this is certainly a strong reason in favor of the two institutions being in the vicinity of each other.

3rd The Copper coinage has now become, and will most probably continue to be, a very important and profitable part of the operations of the Mint. During the last seven months of the present year, there will have been coined and issued at the Mint, upwards of Four Millions of cent pieces; yielding a clear proffit to Government of nearly Eleven Thousand Dollars.

These cents, by a late arrangement with the Treasurer of the United States, are now distributed from the Mint, to the different parts of the union, without any expense to government. But certainly for this purpose Philada poſsesses and must continue to poſsess, great advantages above the present seat of government, &c &c.

Permit me Sir, most respectfully, to solicit your early consideration and support of this measure, before more important subjects shall engroſs the attention of Congreſs.

I am respectfully Sir, &c.

R Patterson

Mint of the United States
December 13th 1817

Divie Bethune Esquire
New York

Dear Sir,

Yesterday we received the deposit of Silver from the Mechanics Bank, amounting, by the Aſsayers report, to Ds 50.123.42 (U.S.). The deposits of Silver in our vaults, prior to the receipt of the above, amount to nearly a quarter of a million of Dollars, besides pretty large deposits of Gold; and by law, the order of coinage and delivery, must follow the order of deposits. It is not therefore probable that we shall be able to commence the coinage of the above deposit, before the month of April; after which, beginning with the dimes, the delivery will be made as you desire. But the smallneſs of the pieces must necessarily require a proportionably longer time to complete the coinage.

I am Dr Sir &c.

R Patterson.

Mint of the United States
Philadelphia 17th December 1817

William H. Crawford Esq.
Secretary of the Treasury
Washington City

Sir,

Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Four Thousand, Five Hundred Dollars, for the Incidental & Contingent expenses and Repair of the Mint.

Ds 4.500

I am with much respect &c.

R Patterson.

Mint of the United States
Dec. 24th 1817.

Adam Seybert Esq.
Member of Congreſs
Washington City

Sir,

I have to acknowledge the receipt of your favor of the 19th and to return you & your colleagues from the city, my thanks for your prompt and successful attention to the bill for continuing the Mint at Philada.

With respect to your query, concerning the standard of Silver Coins at the Mint, I have to observe that, from the best information I can obtain, this standard, from the commencement of the operations of the Mint, till the latter end of the year 1795 was not conformable to law; but of a higher quality. The reason of this I do not know, nor perhaps, is it now important to investigate. I can however, assure you, that since that time the standard has been strictly conformable to law; and this is tested every year, by an assay of reserved pieces, made under the inspection of commissioners, appointed for that purpose.

If you have an opportunity, present my compliments to Mr. Lowndes, chairman of the commee. of Ways & Means & assure him that I am endeavoring to obtain all the information in my power, on the subject of his queries, & will be able, I trust, to return him satisfactory answers towards the latter end of the week.

I am Sir, most respectfully Yours &c.

R. Patterson

Mint of the United States
December 27th. 1817.

William Lowndes, Esquire.
Chairman of the Committee of
Ways & Means; Washington City.

Sir,

I have been favored with your letter of the 19th., in which you are pleased to propose certain queries, relative to the Gold coinage at the Mint, &c. To these I shall now return you the most satisfactory answers in my power.

Querie 1st. Can a considerable sum in Gold be procured for the Mint; and at what price?

Answer. Having shown your queries to the President of the Bank of the U.States, he has favored me with the following remarks.

1st. "I presume it is not in the contemplation of the committee, to procure Gold for the Mint, within

the United States; as the obvious effect would be to increase the difficulties which already exist in sustaining specie payments. There is good reason to believe, that a very large amount of Gold may be procured in the two principal markets of Europe, Lisbon & London. The Bank has no precise information of the state of the Lisbon market, but as the price in Lisbon is governed by that in London, from which it, probably, seldom varies more than the expense of transportation; this charge may be considered as constituting the difference between these markets, in favor of the purchase at Lisbon. The latest quotations at London, place the price of Gold of 22 Carats fine, at £4. the ounce; which at the par of exchange, is = 17.777778 Dls. But it will cost at this time 3 per cent to place the money in London, and 3 per cent more to cover the charges, freight and insurance, on the Gold, to the United States. — Thus the Gold delivered in the U.S. would cost 6 per cent more than its current value. — Spanish Gold may be procured also, in considerable quantities, in the European markets; but perhaps with more facility, and on better terms, in the West Indies; particularly in the Havanna and at Jamaica; but to effect this in the best manner, requires a circuitous and judicious commercial operation; and moreover, Spanish Gold, particularly Doubloons, possess a commercial value, greatly above their intrinsic value in the United States, and are at this moment greatly sought after, at more than 16 Dolls. each; while their relative value to standard Gold, is but $14 64/100 estimating the Doubloon at the average of 17 dwts 8 grs."

On Querie 4th. Viz; What has been, for any number of years which it may be convenient to assume, the relative price of Gold and Silver Bullion in the market of the United States? Mr. Jones, observes —

over

"It is not believed that the relative price of Gold and Silver Bullion, for many years of peace, materially varied in the United States, from their relative standard (legal) values, with the exception of Spanish Dollars; which during the principal seasons for Asiatic adventures, have sold at a premium of from ½ to 3 per cent: and during this period the banks endeavor to procure and iſsue Gold, in order to protect their Spanish Dollars. Gold, however, is frequently exported to pay for sterling bills in Canada, and as a remittance to Europe; for which purpose it may at this moment, (when 60 day bills on London are at 3 per cent premium) be employed as a cash remittance, to more advantage than bills on time: and thus it is that the low value of our Gold coinage, and a course of Exchange above 3 per cent, furnish frequent temptations to exportation. It appears to me that if the value of the Gold coinage of the U.S. was increased by all the expense of importing the Bullion the public would be greatly benefitted by the operation." He adds– "Should the Government determine to procure Gold from foreign sources, it would be advisable to avoid giving publicity to the measure, as the certain consequence would be a rise in the price, in anticipation of the demand. The object of the Government would probably be better attained by vesting the authority in the Secretary of the Treasury, under whose direction, competent & confidential agents might be employed without exciting the markets, and thus preventing the importations which might otherwise take place on private account."

Querie 2nd. At that price, what would be the loſs or proffit of Government in the coinage of a given sum?

Ansr. As it is not known that Gold could at present be purchased below its legal value, compared with Silver; viz, pure Gold to pure Silver, by weight as 15 to 1 – it follows that neither profit nor loſs to the

Government would result from such a purchase.– But, Sir, is it not worthy of consideration, whether the Government should ever contemplate a direct profit from the coinage of the precious metals? It would perhaps be an unprecedented step, unleſs in the case of the Spanish Government with respect to her American colonies. In some of the governments of Europe, indeed, the depositor pays a small premium towards defraying the expense of coinage, but this is not generally the case.

Querie 3rd. What sum in Gold Coins, can be manufactured in a given time.

Ansr. It is believed that at the Mint of the U.S. even without increasing the usual current expenses, except in the allowance for Wastage, there might be coined in Eagles and Half Eagles to the amount of Twenty Millions of Dollars in the Year; and that, without decreasing the amount of Copper coinage.

Querie 5th. Is it believed that our Gold or Silver Coins are melted down for manufacturing purposes or exported?

Ansr. From Fletcher & Gardiner, the principal manufacturers of Gold & Silver in this City, I have, on application, received the follg. information. "From the best estimate we have been able to make, the following amount of Silver is melted in the United States, for the purposes of manufacture in the course of the year; viz–

In Philadelphia	120.000	Dollars	
" New York	80.000	"	"
" Baltimore	30.000	"	"
" Boston	30.000	"	"
" other places about	40.000	"	"
Total–	300.000	"	"

"Of this amount probably about one third is american Coins; the remainder is old plate, Spanish Dollars, & Bullion of various kinds. It is believed that the quantity of American Gold Coins melted, is so trifling as not to be of any importance. Silversmiths seldom melt American coins– if they can conveniently procure French Crowns and Spanish Dollars. When these are at a premium, they are obliged to use American Half Dollars."

The melting down of our Gold and Silver Coins, might be very readily prevented, and that without any inconvenience, but indeed with great advantage to the artist, by the Bank of the U. States, and its branches, always keeping on hand a sufficient quantity, in small bars or ingots, previously prepared at the Mint, by being toughened, assayed and stamped; to supply the demand of Artists, charging a small premium to defray the expense of assaying &c. The Artist would then be supplied with Gold or Silver, of the very quality, which he required and thus save the labor and expense of refining or alloying.– This measure I am authorized to assure you would be cheerfully adopted, both by the Bank and the Artists; and perhaps requires no legal sanction; unless to authorize the Officers of the Mint to afford the necessary aid in preparing the ingots.

Querie 6th. Are any amendments in the laws of the U.S. necessary, to secure the coinage of a more considerable quantity of Gold than has heretofore been annually coined at the Mint?

Answr. Nothing occurs to me as adequate to this effect, except increasing the value of Gold, relatively to that of Silver (as taken notice of by the President of the Bank), so that the ratio of the one to the other, may be somewhat greater than in any part of Europe. According to the standard in the United States, this ratio, in the pure metals, is as 15. to 1. In some parts of Europe it is as 16 to 1 which I believe is at present the maximum; tho- as the coins of no one country in Europe are a legal tender in any other, Gold and Silver, whether in Coins or Bullion, become an article of commerce, and their relative values are continually varying, according to circumstances. Considering the expense of the importation of Gold into the United states, I should think that our government would be justifyable in adding ten per cent, to the relative value of Gold. This would hold out a powerful and effectual motive for the importation of Gold into the U. States, and as powerful a barrier against its exporta-

-tion. All the difficulties arising from the American Gold Coins, now in circulation, might be readily obviated, either by calling them in for re-coinage or suffering them to pass at the increased value.

I am Sir, with great respect

Rt. Patterson.

William H. Crawford Esqr.
Secretary of the Treasury
Washington City.

Mint of the United States
Philadelphia 29th Decemr. 1817

Sir, Be pleased to issue your warrant in favor of the Treasurer of the Mint, for Two Thousand Four Hundred Dollars; being the amount of the Salaries of the Officers and Clerk of the Mint for the quarter ending the 31st instant, agreeably to the following statement; Viz,

Robert Patterson	Director	at	$2,000 p. ann.	500
James Rush	Treasurer	"	1,200	" 300
Adam Eckfeldt	Chief Coiner	"	1,500	" 375
Joseph Richardson	Assayer	"	1,500	" 375
Joseph Cloud	Melter & Refiner	"	1,500	" 375
Robert Scot	Engraver	"	1,200	" 300
George Ehrenzeller	Treas. Clerk	"	700	" 175
				$ 2,400

I have the honor to be, Sir,

Your very Obedt. Servt. Rt. Patterson.

Jon. Smith Esqr.
Cash. B.U.S.

Mint of U. S. Dec. 29th 1817

Dr Sir, Agreeably to your desire, I send you the average result of a great number of Assays made on the different species of Silver Bullion & Coins commonly imported from S. America.

1.	Amalgamated Silver in the form of balls, small cheeses &c after melting, value in the proof weight	$15.06 p lb Troy
2.	Cast in plates &c	15.07
3.	Montevidio Dollar, with a cross, & the vertical section of a mountain	15.24
4.	Cast Dollars stamped	14.16
5.	Ditto without stamp	12.00
6.	Mixed Dollar various devices	13.55

Dollars of the above descriptions are always found mixed together, in the same keg, but in different proportions, No 6 however greatly preponderating. From an average of several large deposits, the value of the mixture, has been found at the rate of $13.66 p. lb. Troy.

N.B. The value of U.S. standard Silver is $ 13.846 p lb Troy.

Your very respectfully R. Patterson.

A Statement of the Coins struck at the Mint of the United States, from the 1st January to the 31st December 1817 inclusive

		$
Silver Coins	1.215.567 Hf. Ds.	607.783.50
Copper Coins	3.948.400 Cents	39.484 . . .
Number of Pieces	5.163.967	
Total amount $		647.267.50

Mint of the United States.
Treasurers Office Philada. 31st December 1817.

An Abstract of the Ordinary Expenses of the Mint of the United States from 1st January to the 31st December 1817, inclusive Viz;

Amount paid in Salaries to the Officers & Clerks $	9.600	---
" Ditto in Wages to Laborers	7.126	16
" Ditto in Incidental & Contingent Expenses	15.290	55
Total amount Dlls	32.016	71

Mint of the United States
Treasurers Office Philada. 31st December
1817